

**American
Printing
House for the
Blind**

Adult Life



**A catalog of products
and services for
daily living.**

2002 - 2003

Now Serving
Fresh Content

Daily!!

at

www.aph.org



Searching for APH product, services, and research information? Pull up a chair and stay a while at **www.aph.org!**

At our accessible web site, you can order up a world of educational and informative materials about APH and our mission to improve the lives of persons who are blind or visually impaired.

***Blue Plate
Specials***

Purchase APH products online using the speech-friendly and secure **Shop APH**.

Cream d'Crop

Find the best materials for your home, classroom, or office via the **Louis Database of Accessible Materials**.

Nutritional Info

Look into **Fred's Head** for a full plate of tips, ideas, & techniques.

***Heapin'
Helpings of
History!***

Visit the **APH Callahan Museum** and explore our collection of mechanical braillewriters and other materials relating to the education of blind people.

***Homemade
Classics***

View winning entries from the annual **APH InSights Art Exhibition** for blind and visually impaired artists.

Quality Cooks

Search the **Accessible Media Producers Database** or add your name and/or company to the list of producers.

For content that feeds the mind and moves the heart, visit www.aph.org.



Greetings from APH

President Tuck Tinsley

Welcome to the 2002-2003 edition of the APH *Adult Life Catalog*. The products in this catalog were selected for their usefulness to adults who are visually impaired or for others with special needs. Items in this catalog range from high- to low-tech and are designed to promote independent living.

APH is committed to the development of products for adults. We work continuously to identify the needs of this population, design products to meet those needs, and manufacture and distribute products by means of our catalogs and

Web site. APH also offers numerous services useful to visually impaired adults and professionals who work with them.

Please feel free to contact us with your product ideas or needs. We hope to hear from you soon.

Tuck Tinsley III

Sincerely, Tuck Tinsley III, Ed.D.,
President

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About This Catalog

Service Since 1858

Since 1858 the American Printing House for the Blind (APH) has been creating unique products for people who are visually impaired or blind. APH is a nonprofit organization. It is the oldest company in the United States manufacturing products for blind people and is the largest organization of its kind in the world.

Locating Products

Products in this catalog are organized by subject area, such as "Assistive Technology." There is an index in the back of the catalog.

Prices and Types of Funds Accepted

All items in this catalog can be purchased with regular funds, such as checks or credit cards. Most items can also be purchased with Federal Quota funds. Prices are subject to change without notice.

Product Information and Ordering on the Web

Visit the APH web site for product information, ordering for U.S. customers, and much more. Our site is fully accessible to users who are visually impaired or blind: www.aph.org.

Questions?

Credit Card Order?

The Call Is On Us!

APH has a toll free phone number for all of your customer needs:

- Questions about APH products and services
- Placing credit card orders
- Questions about existing orders or status of products under repair

Call Monday through Friday from 8:00 a.m. to 4:30 p.m. Eastern Time: 1-800-223-1839.

Books and Other Reading Material

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Books and Other Reading Material: Nonfiction

Food at Your Fingertips

This compilation of basic recipes and techniques runs the gamut from terms and measurements to full-fledged recipes and menu planning.

18 point type.

Braille: 5-42560-00 \$65.00

Large Print: J-06850-00 \$29.50

Cooking Without Looking: Food Preparation Methods and Techniques for Visually Handicapped Homemakers

by Esther Knudson Tipps

Comprehensive in its scope, this large print cookbook covers a variety of topics and recipes, including a number of all-American favorites.

18 point type.

Large print: 4-04060-00 \$52.00



Barbara Walker's Learn-to-Knit Afghan Book

Learn basic afghan skills. Contains patterns for 63 squares ranging from simple to difficult.

Braille: 6-51390-00 \$48.00

Beyond TV Dinners: Three Levels of Recipes for Visually Handicapped Cooks

Includes beginning to intermediate cooking skills and recipes.

18 point type.

Braille

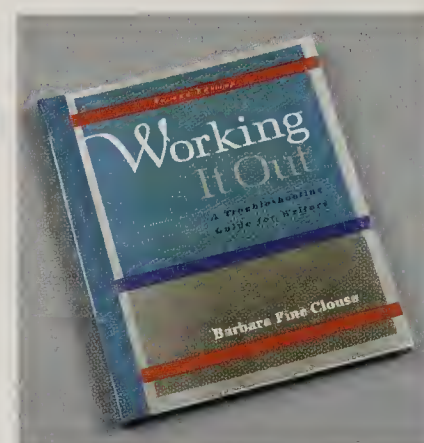
5-13080-00

\$49.00

Large Print

4-02470-00

\$60.00



Working It Out: A Trouble Shooting Guide for Writers

Covers all the elements of the writing process: prewriting, drafting, revising, and editing. Also addresses formulating ideas, assessing the audience, and establishing a purpose.

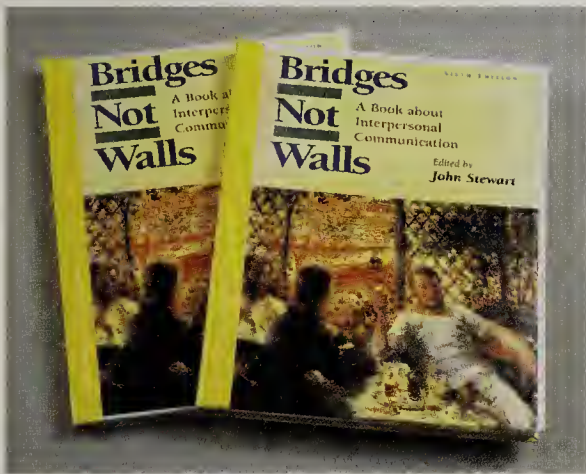
14 point type.

Large Print: L-97260-00 \$48.50

Learning to Budget

This workbook from the Life Skills Mathematics series teaches the importance of planning and maintaining a budget. Includes worksheets for planning your own budget. **15 point type.**

Large Print: L-97297-00 \$25.50



Bridges Not Walls: A Book About Interpersonal Communication

Selected essays address the topic of communication within relationships, such as friendships, families, and intimate partnerships, as well as issues of self-awareness and conflict resolution.

15 point type.

Large Print: L-95128-00 \$144.50

Self-Esteem and Adjusting with Blindness: The Process of Responding to Life's Demands

*by Dean W. Tuttle and
Naomi R. Tuttle*

This classic book explores: the development of self-esteem, adjusting with blindness, and fostering self-esteem. Includes material from biographies and autobiographies of people who are blind. **14 point type.**

Large Print: L-96229-00 \$79.50

ABC's of Braille

by Bernard M. Krebs

Teaches the basics of braille.

Braille: 5-00200-00 \$55.00

Books and Other Reading Material: Fiction

Bridges of Madison County

by Robert James Walker

On assignment shooting the covered bridges in Iowa, photographer Robert Kincaid falls in love with farm wife Francesca Johnson. Hailed as a romantic classic.

Braille: 2-94511-00
\$40.00

The Chamber

by John Grisham

Bright young attorney Adam Hall risks his career and his life delving into a 22-year-old death-row case involving the Ku Klux Klan and racially motivated murder.

Braille: 2-74500-00 \$39.00



The Cat Who Saw Stars

by Lilian Jackson Braun,

The 21st addition to the bestselling mystery series finds Quill and his fabulous felines on the trail of some very unusual "visitors," after rumors circulate that extraterrestrial beings are responsible for the disappearance of a stray backpacker.

Braille: T-N1211-10 \$49.00

Postmortem

by Patricia Daniels Cornwell,

This is the first novel in the popular series featuring medical examiner Kay Scarpetta.

Braille: T-N8290-00 \$80.00

Shop APH

U.S. Customers Can Now Order On-line! www.aph.org



Reader's Digest® and Newsweek®

APH produces these publications in the following accessible editions:

Magazine	Format	Annual Subscription Fee
Reader's Digest®	Braille	\$171.00 (optional)
	Cassette Tape (15/16, 4-Track)	\$17.00 (optional)
	Electronic Braille (floppy disk)*	\$56.52 (not optional)
Newsweek®	Cassette Tape (15/16, 4-Track)	\$51.00 (optional)

Legally blind U.S. citizens are eligible to subscribe to these publications. If you are unable to pay the subscription rate, we invite you to subscribe free of charge, with the exception of the *Reader's Digest*® Electronic Braille Edition. Contributions to defray the production costs are accepted. Gift subscriptions are available at the above rates. Non-U.S. citizens must pay the above subscription costs.

*Please contact APH Customer Service for the technical specifications for using the *Reader's Digest*® Electronic Braille Edition.

Note: *Reader's Digest*®, Large Print Edition is not published by APH, but is available directly from The *Reader's Digest*® Large Print Edition / P.O. Box 3010 / Harlan, IA 51593 / 1-800-807-2780.

Reader's Digest is a trademark of The Reader's Digest Association, Inc.;
Newsweek is a trademark of Newsweek, Inc.

Books and Other Reading Material: Children's Fiction

Brian's Winter

by Gary Paulsen

In this sequel to the widely popular *Hatchet* (1987), Gary Paulsen explores an alternate ending where Brian is not rescued from the plane crash before facing the harsh Canadian winter.

Braille: T-N1211-70 \$25.00

A Christmas Carol

by Charles Dickens

The classic story of a miserly man who finds the true meaning of Christmas.

Braille: 5-09500-00 \$40.00

Large Print: L-95504-00 \$58.00

Cat In the Hat

by Dr. Seuss

The Cat In the Hat came to play one rainy, nothing-to-do afternoon. His hilarious antics are enjoyed by kids of all ages.

Braille: 5-21180-00 \$31.00

Charlotte's Web

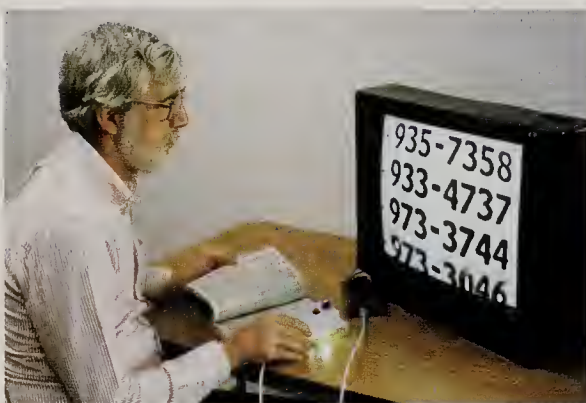
by E. B. White

One of the classics of children's literature, this widely read tale concerns a pig named Wilbur and his devoted friend Charlotte, the spider who manages to save his life by writing words in her web.

Braille: 5-22300-00 \$63.00

Take a look at these great reading accessories!

MagniCam™
Electronic
Magnifier
on page 42



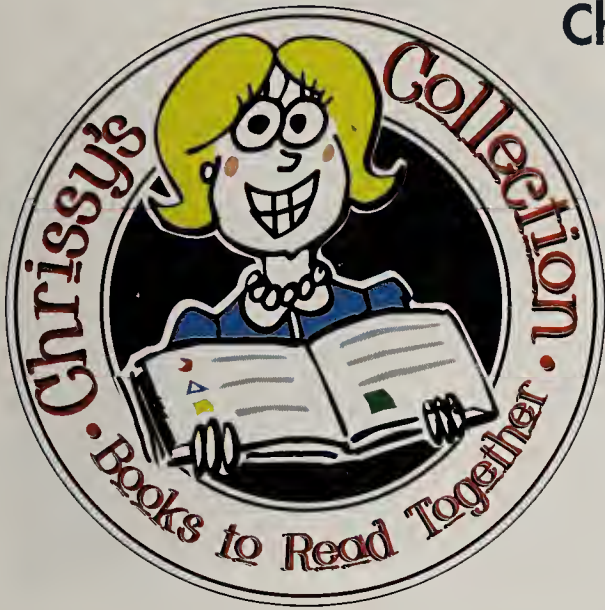
Stokes Braille
Place Holder
on page 31



Versatile
Image
Processor
(VIP)
software on
page 44

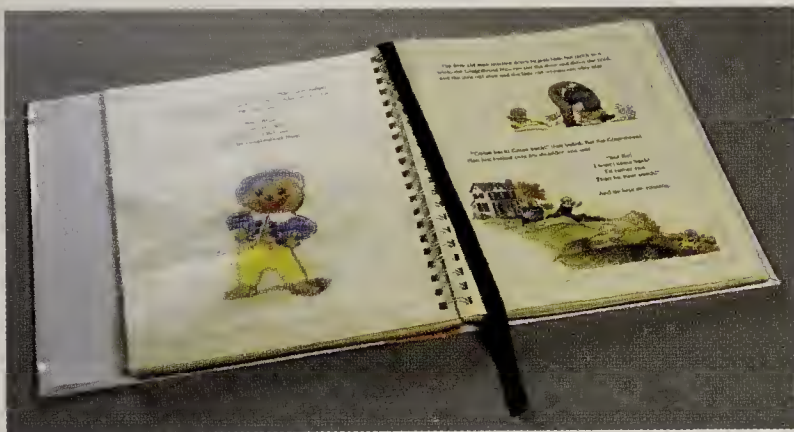
The
GrandStand
portable
reading
easel on
page 40





Chrissy's Collection Print/Braille Children's Books (Limited Quantities Available)

By uniting print and braille formats in one volume, Chrissy's Collection titles make reading a group activity. Blind family members can participate equally in reading, and one volume can be shared among all members of a family or classroom.



The Gingerbread Man

by Jim Aylesworth

A freshly baked gingerbread man escapes when he is taken out of the oven and eludes a number of pursuers until he meets a clever fox.

Print/braille: 9-12030-00 \$25.00

There Was an Old Lady Who Swallowed a Fly

by Simms Taback

Fanciful retelling of the folk poem about a woman who swallows progressively larger animals.

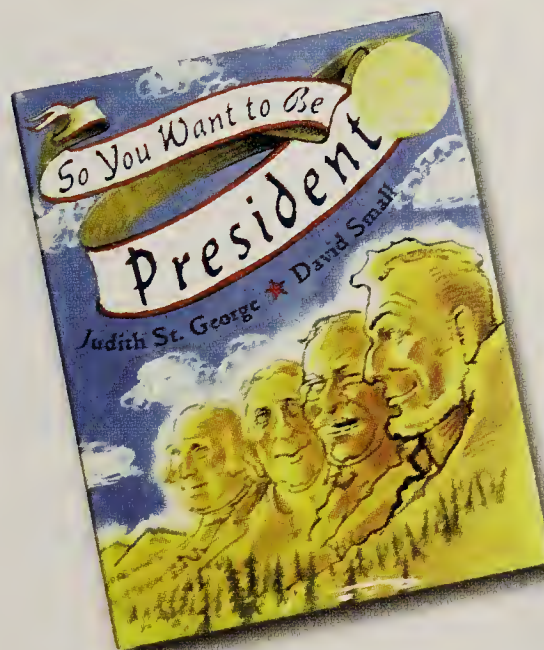
Print/braille: 9-12003-00 \$25.00

The Very Hungry Caterpillar

by Eric Carle

Follows the progress of a very hungry caterpillar as he eats his way through a varied and large quantity of food, until, full at last, he forms a cocoon and goes to sleep.

Print/braille: 9-12015-00 \$25.00



So You Want to Be President

*by Judith
St. George*

Unusual and interesting facts about the first forty-two presidents of the United States.

Print/braille: 9-13090-00 \$25.00

Holiday and Fun Reading for Children

Our holiday collection combines braille with conventionally published books for children. Full-color book pages are interleaved with durable interpoint braille pages and rebound into convenient spiral binding.



The Good, The Bad, and The Two Cookie Kid
by Shirley Kelley

Young readers are delighted as grandpa tells tales of his times as a cowboy in the Old West and the arrival of the Two Cookie Kid. Includes a cassette of Johnny Cash narrating this clever story.

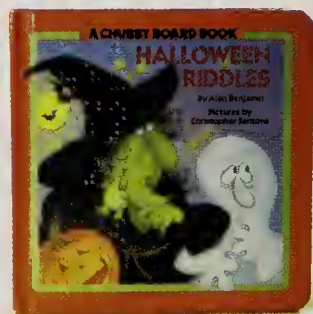
2-04520-00 \$14.95



The Rainy Day Blues
by Shirley Kelley; Illustrated by Jimmy Claridy

Justin dreams of baseball, but will his hopes for hitting a home run be ruined when he wakes to a rainy day? Includes a cassette of B.B. King narrating this clever story.

2-04530-00 \$14.95



Halloween Riddles
Written by Alan Benjamin;
Illustrated by Christopher Santoro

This little board book of clever riddles for the young reader takes Halloween as its theme. Braille embossed stickers on pages.

2-87520-00 \$3.95



The Thirteen Hours of Halloween
Written by Dian Curtis Regan; Illustrated by Lieve Baeten

Christmas might have twelve days, but who knew Halloween had thirteen hours? Werewolves come a'howling and zombies are staring in this clever variation on the classic.

2-00020-00 \$13.95

An Old Fashioned Thanksgiving

Written by Louisa May Alcott;

Illustrated by Jody Wheeler



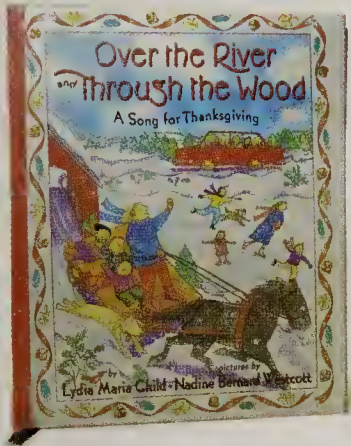
This illustrated version of the Louisa May Alcott classic tells the story of an old fashioned Thanksgiving in the hills of New Hampshire. Readers will wait with anticipation as Farmer Bassett and his family prepare their magnificent feast!

2-39580-00 \$13.95

Over the River and Through the Wood

by Lydia Maria Child;

Illustrated by Nadine Bernard Westcott

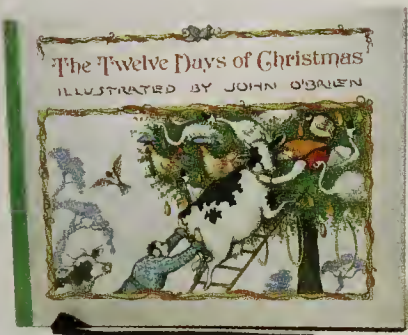


Take a ride in a car to Grandma and Grandpa's house for a Thanksgiving feast! Illustrated in a modern setting, this classic song written in the 19th century never gets old.

2-33510-00 \$14.00

The Twelve Days of Christmas

Illustrated by John O'Brien



The illustrations in this version of the classic tale hold some amusing surprises. It's amazing how much you can fit into one pear tree!

2-08500-00 \$14.95

A Christmas Surprise for Chabelita

Written by Argentina Palacios;

Illustrated by Lori Lohstoeter



Chabelita must go live with her grandparents when her mother must move to the city. Youngsters will enjoy learning with her as she shares her days with her grandparents. Who's watching Chabelita's special Christmas performance? It's a surprise!

2-04510-00 \$14.95

It Might Be Called Data – We Think of It as Knowledge

Our databases
provide knowledge:
information you
can use in
real life.

Louis
Database

**Accessible
Materials and
APH File
Repository**

Louis is one example of our
database services. Do you
need an accessible book or a file for
braille production? Check Louis — it will
tell you if the item is available and where
to find it. Louis lists the location of over
160,000 items available from more than
170 agencies!

Come to www.aph.org to search Louis —
stay and browse our many other features
and services!



American Printing House for the Blind, Inc.
Louisville, Kentucky, USA

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Learning Materials

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1-Foot Braille Rulers

Plastic rulers taper on the edge. A metal caliper slide to aid in accuracy is included (also available separately).

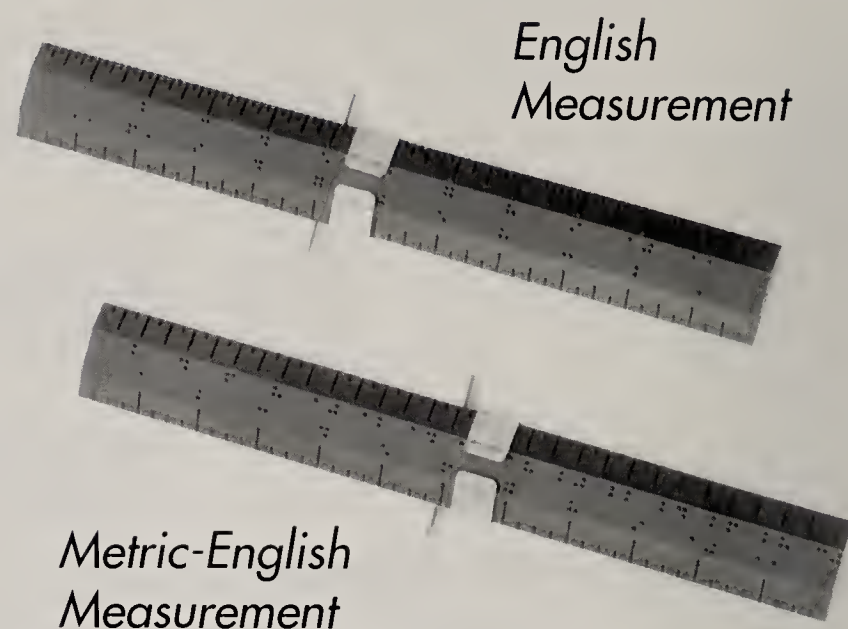
Recommended ages: 5+

English Measurement Ruler:

Has raised lines. Braille numbers at each inch. Fourths on one edge, eighths on the other.

Metric-English Measurement Ruler:

Metric edge has raised lines every half-centimeter and braille numbers every two centimeters. Opposite English edge has raised lines every 1/4 inch and braille numbers at each inch.



English Ruler: 1-03070-00 \$5.00

**Metric-English Ruler
1-03100-00 \$6.00**

**Caliper Slide for Either Ruler (5 pack):
1-03091-00 \$12.00**

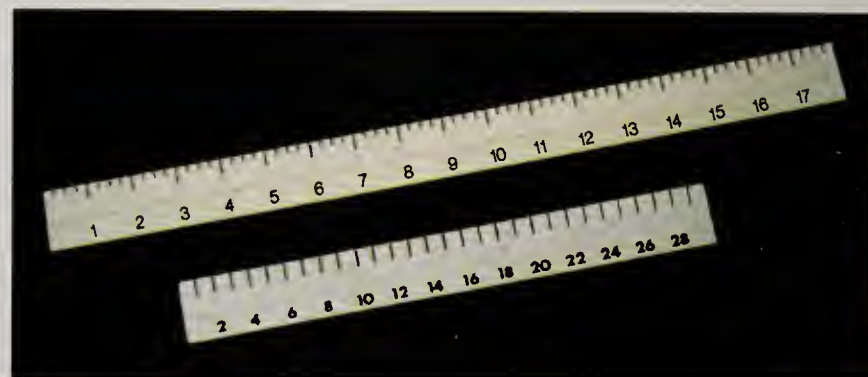


APH Glue-Down Rule (Raised-Line)

Brass rule, one foot long x 1/2 inch wide, that you can bond to sewing machines, band saws, drawing boards, etc. Raised lines indicate divisions to 1/8 inch.

Recommended ages: 8+

(5 pack) 1-03081-00 \$22.00



Flexible Rulers (Braille/Large Type)

These flexible rulers allow tactual and visual measurement of flat or curved surfaces.

Recommended ages: 5+

**18-Inch Flexible Ruler (5 pack)
1-03050-00 \$10.00**

**30-Centimeter
Flexible Ruler (5 pack)
1-03031-00 \$8.50**

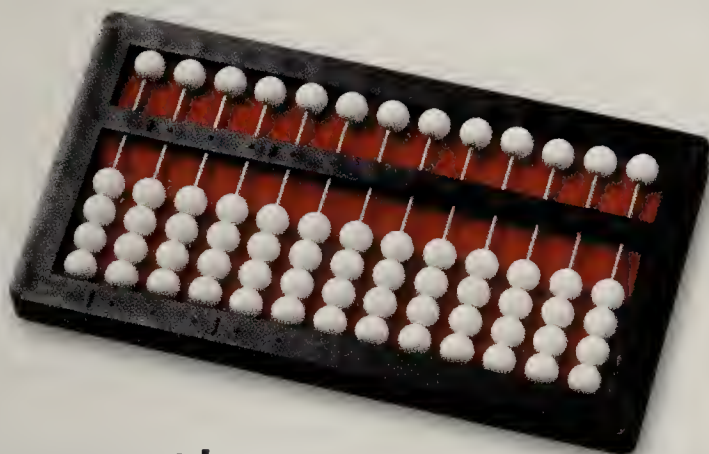


Meterstick (Braille)

Plastic, drilled for hanging, with raised lines every centimeter, and braille every other centimeter; thick raised lines for decimeters.

Recommended ages: 5+

1-03000-00 \$11.50



Cranmer Abacus

13-rod abacus. Frame measures 6 1/8 x 3 1/4 inches. White beads have a diameter of 3/8 inch. Dark felt backing prevents beads from slipping.

An optional metal coupler is available for linking two abacuses together.

Recommended ages: 5+

Cranmer Abacus

1-03150-00 \$18.00

Coupler for Cranmer Abacus

1-03160-00 \$5.50

Using the Cranmer Abacus for the Blind

Large Print: 4-27110-00 \$21.00

Braille: 6-50100-00 \$45.00



Hands-On Experience with the Cranmer Abacus

This video program and accompanying booklet are designed to familiarize you with basic uses of the Cranmer Abacus.

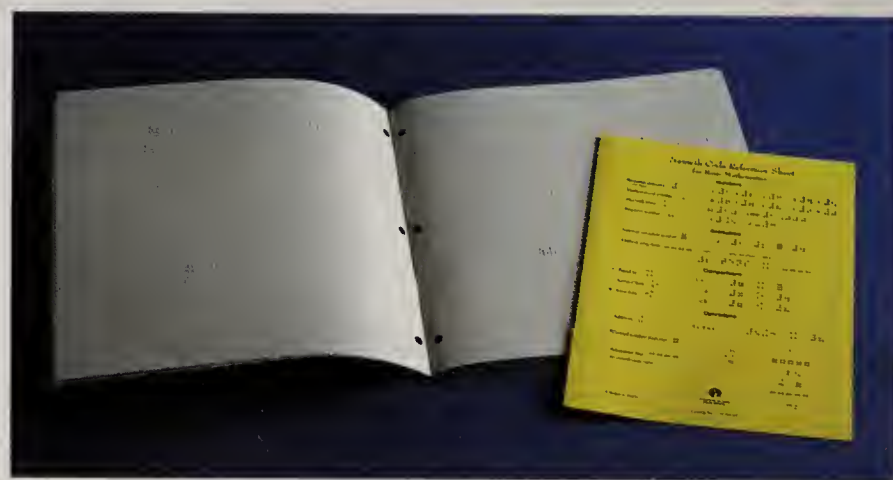
The concepts and skills covered include how numbers are represented and how to perform the four basic math functions on the abacus.

1-30004-00 \$25.00

Nemeth Code Reference Sheet for Basic Mathematics

Listing of common symbols from the Nemeth Braille Code for Mathematics. Shows symbols in use. Groupings include:

- Numbers
- Omissions
- Comparisons
- Operations
- Money
- Geometry
- Fractions
- Other Related Symbols.



Print: 7-87500-00 \$2.50

Braille: 5-87400-00 \$2.50



Take a look at the Orion TI-34 Talking Scientific Calculator on page 58.

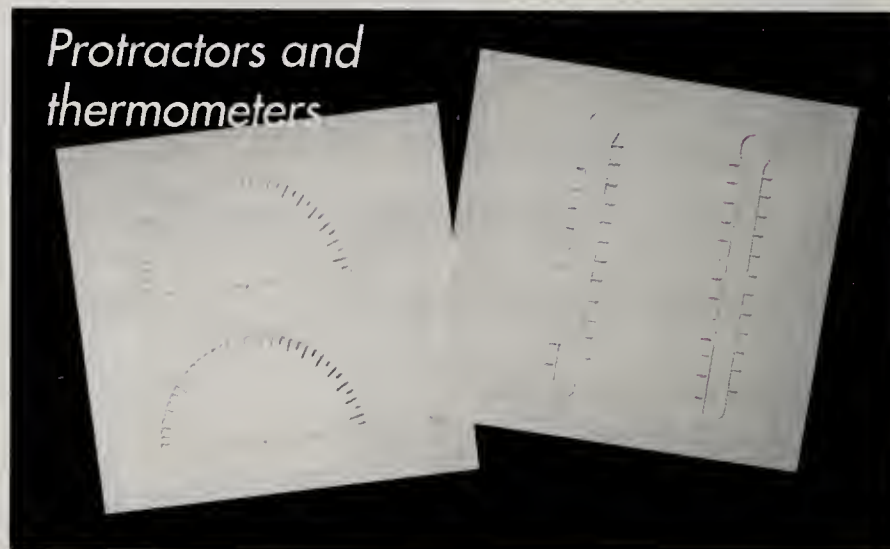
Braille Transcribers' Kit: Math

Make braille transcription of elementary math books quicker with this collection of raised-line graphics of commonly occurring figures.

Master sheets contain five each of: rulers, number lines, protractors, unlabeled thermometers, and clock faces. Master sheets can be thermoformed to provide multiple copies of figures. Embossed on white braille paper measuring 11 1/2 x 11 inches.

1-04100-00 \$10.00

*Protractors and
thermometers*



**Sample pages from the
Braille Transcribers' Kit: Math**

Tangible Graphs

Aids in teaching tactile graph reading. Includes:

- Braille student text
- Braille student graph test
- Five sets of braille graph test answer sheets
- Regular print teacher's guide

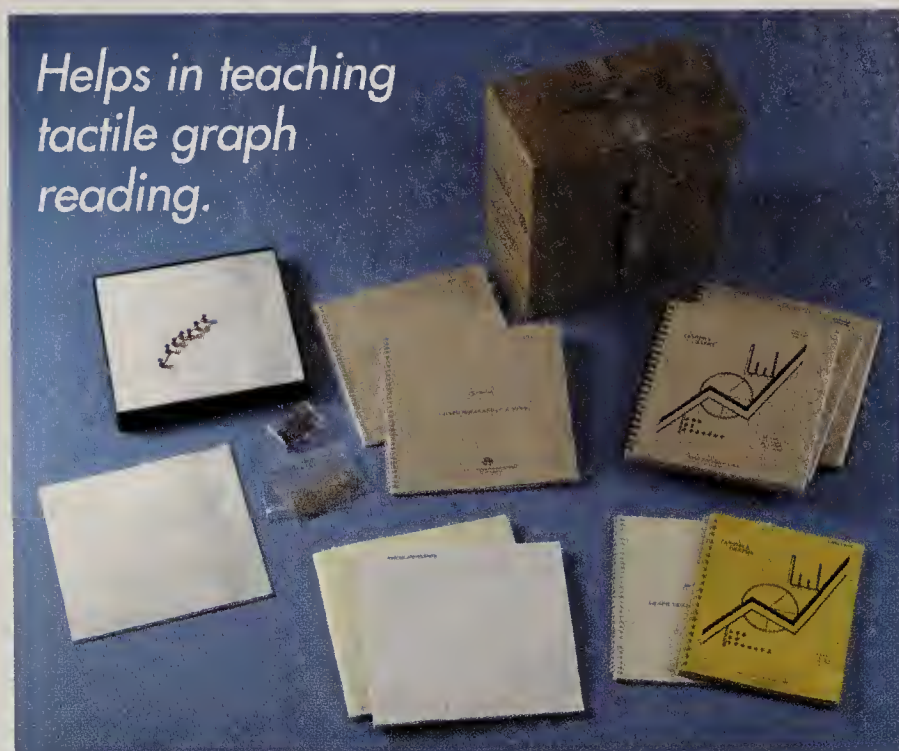
Cork board, five sets of embossed graph sheets, push pins, and rubber bands are included for student graph construction.

Recommended ages: 8 years and older.

Tangible Graphs Kit:
1-08860-00 \$180.00

Items available separately:

Braille Graph Test Answer Sheets
(five Braille sets)
6-39520-00 \$16.00



Students learn how to read pictographs, bar graphs, circle graphs, and line graphs with the Tangible Graphs program.

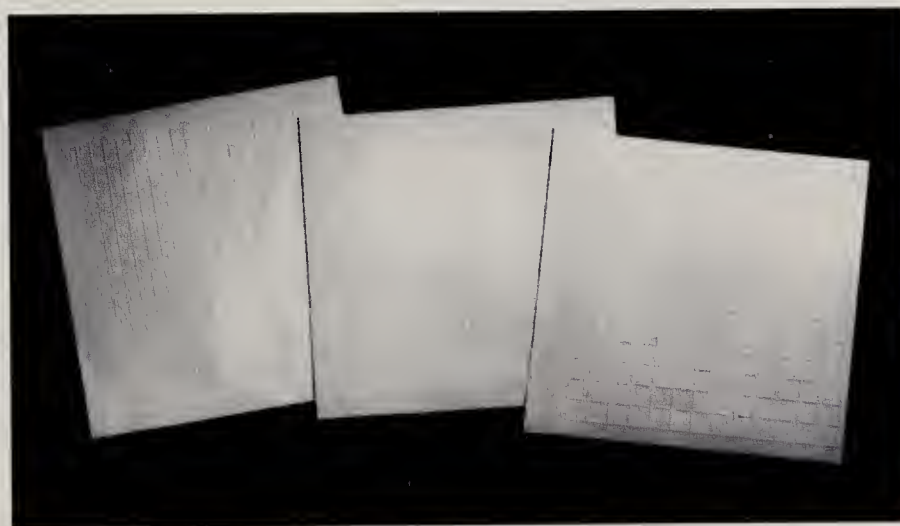
Print Teacher's Guide
8-39530-00 \$37.50

Embossed Graph Sheets for Cork Board
6-39510-00 \$6.00

Low-Relief Embossed Graph Sheets

For teachers and transcribers to use in making charts and graphs. Grid is embossed on 80 pound braille paper measuring 11 1/2 x 11 inches with margins. Comes in three varieties. 25 sheets per package.

Squares	Grid		
1/2"	19 x 19	1-04047-00	\$4.00
5/8"	15 x 15	1-04048-00	\$4.00
3/4"	13 x 13	1-04049-00	\$4.00

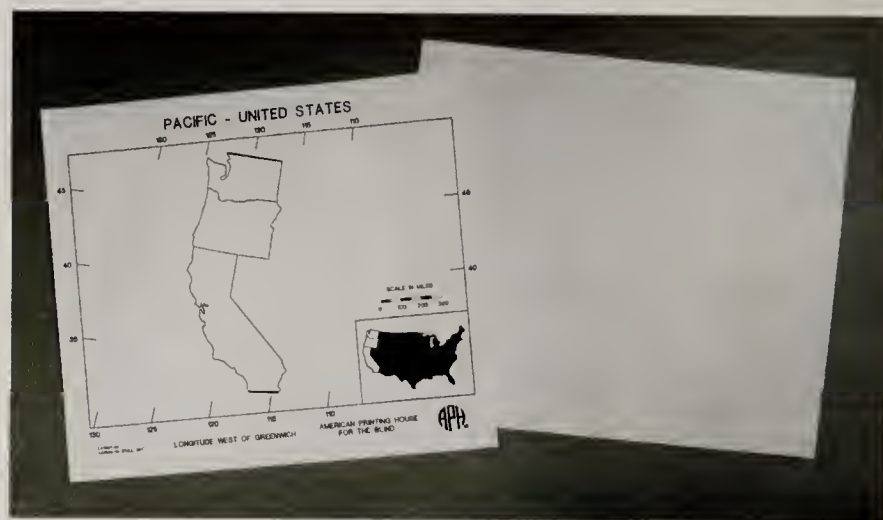


Outline Maps of the United States in Braille and Large Print

These braille and large print maps are consumable, allowing teachers to mark them for specific lessons. We have ten different maps in each medium, all on 17 x 15 inch paper.

Braille maps are embossed on 80 lb. braille paper. Large print maps are printed in black ink on nonglare paper.

Recommended ages: 6+



Braille and large print U.S. maps are the same scale in relation to each other.

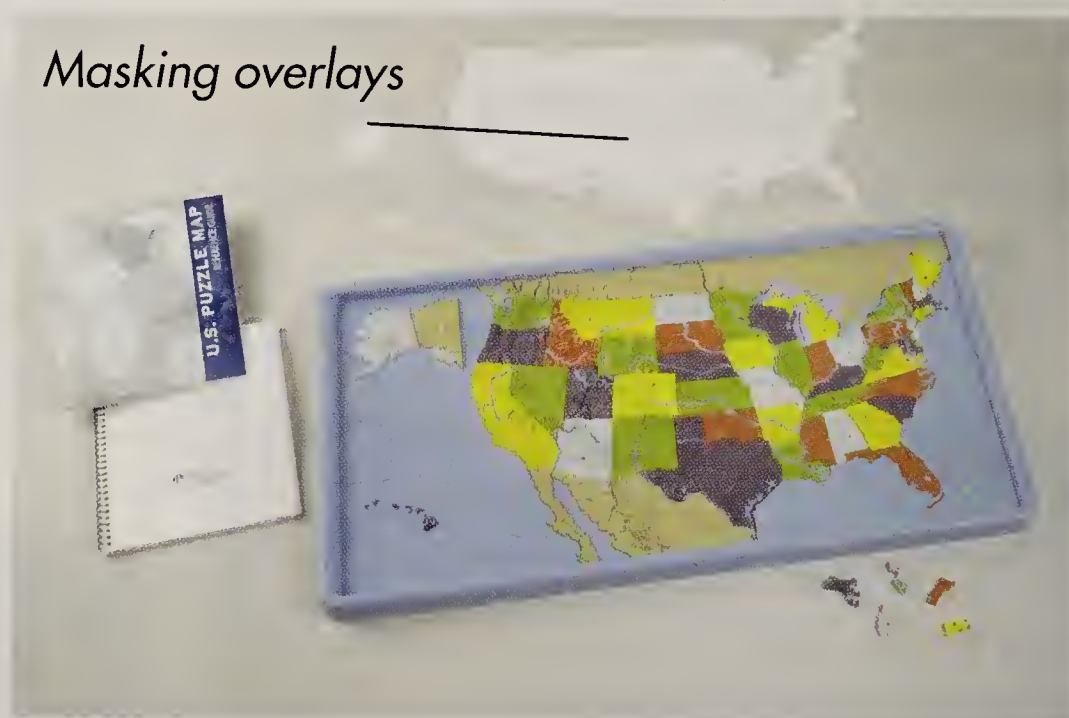
Complete Set (one each of 10 different maps)

Braille: 1-01600-00 \$7.00 Large Print: 1-01890-00 \$3.50

U.S. Puzzle Map

This take-apart political/topographical map of the United States has many features to help make learning fun for all students:

- U.S. states puzzle pieces in bright, contrasting colors.
- Tactile mountains, rivers, and state capitals.
- Lightweight frame with incised state boundaries and state abbreviations in braille, plus latitude/longitude lines. Frame also has finger holes for easy removal of pieces. Frame measures 32 1/2 x 18 inches.
- Masking overlays for assessment purposes.
- One large print and one braille reference guide included.



Recommended ages: 7+

U.S. Puzzle Map and Guides: 1-01140-00 \$250.00

Replacement Reference Guide

Braille: 5-01140-00 \$19.00 Large Print: 7-01140-00 \$19.00



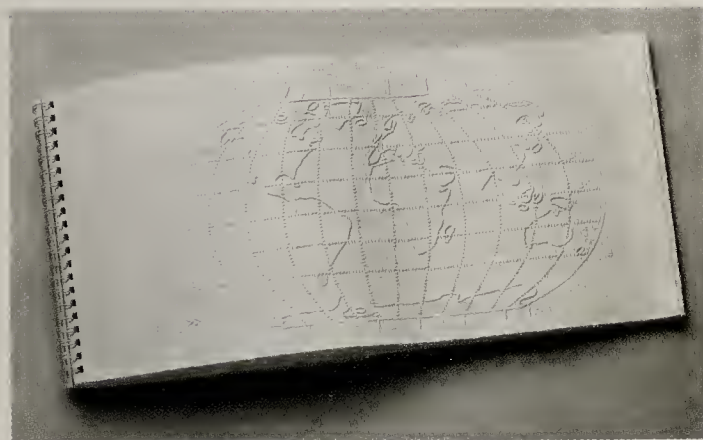
National Geographic® Picture Atlas of Our Fifty States, Braille Edition

Comprehensive braille/tactile atlas has detailed maps and information for each state. Three maps of each state:

- Political map of major cities
- Physical map showing mountains, rivers, etc.
- Road map of interstate and highway routes

Recommended ages: 6 years and up.

5-87431-00 \$250.00



Braille World Atlas

This braille / tactile atlas has 37 maps with descriptions, including the solar system; the seasons; continents; oceans; countries; and the regions and states of the United States.

Recommended ages: 8+

5-06000-00 \$38.00

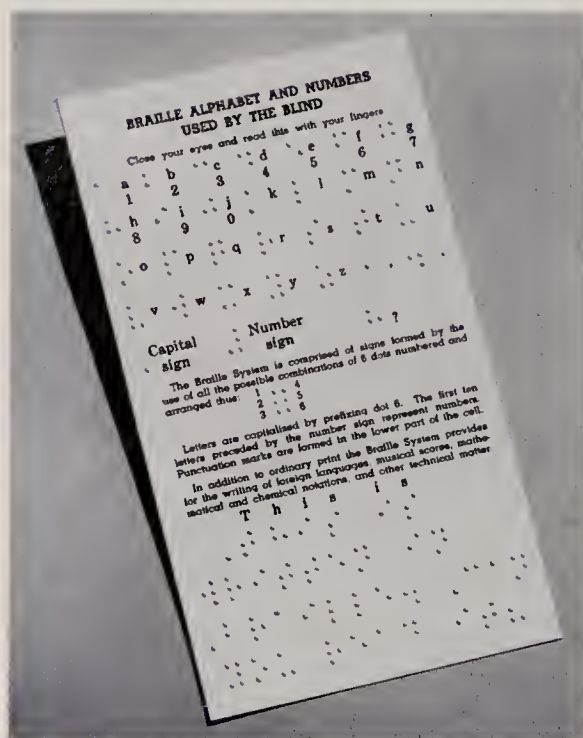
The Globe: Tactile and Visual

This table model is a standard 12-inch political globe covered with a tactile clear plastic overlay. Among the overlay's features are continent outlines, higher and lower elevations, and raised latitude and longitude lines. Metal stand with a wood base.

Recommended
ages: 10+

**1-01551-00
\$53.00**





Braille Alphabet and Numbers Card

Also intended to increase the awareness of braille among print readers, this card presents the alphabet, numbers, and limited punctuation signs in braille and in regular type. A simple sentence in Grade 1 Braille is included, allowing for translation practice. 100 per package. Not available free.

100 cards: 1-04020-00 \$7.00

No Quota Funds



Braille Contraction Sheets

Pamphlet contains many of the common English Grade 2 Braille units, including contractions, word signs, short-form words, punctuation, and composition signs.

As an educational service, up to five copies of the braille version are available free on request by phone. Sold individually.

Print: 7-35960-00
(not available free) \$2.50

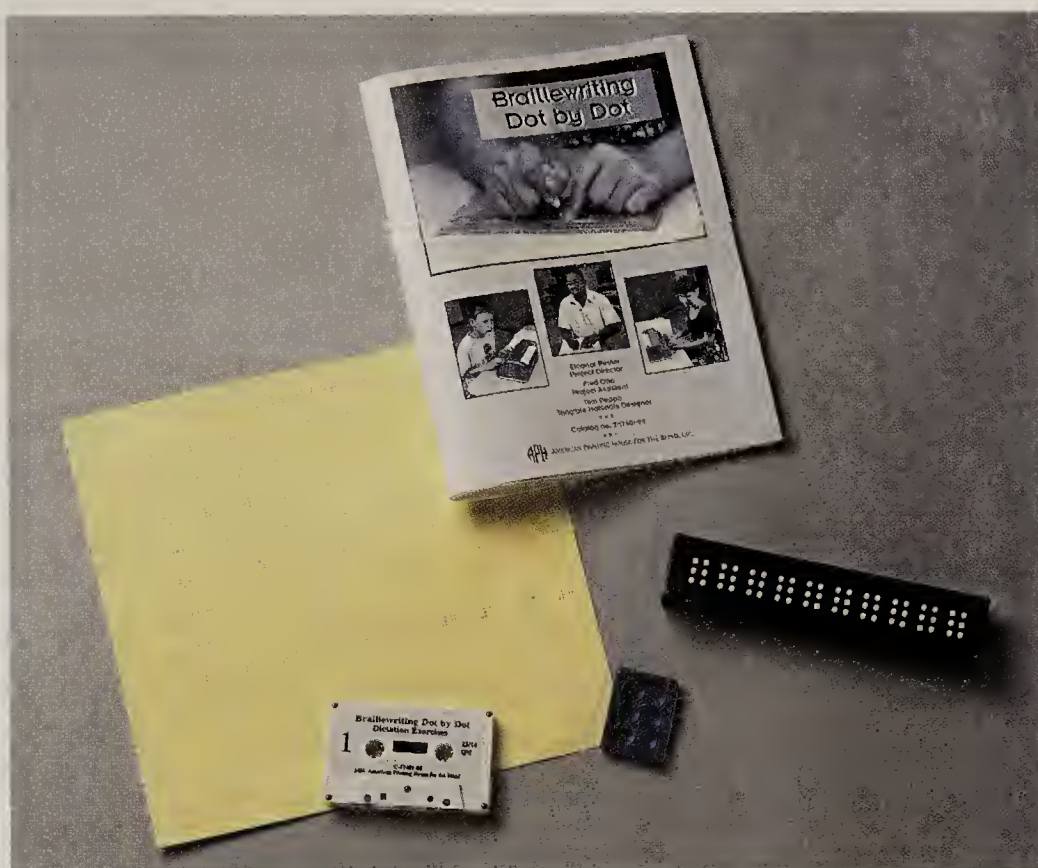
Braille: 5-35960-00 \$2.50

Braillewriting Dot by Dot

Most programs teach braille *reading*; this kit focuses on beginning *writing* skills with braillewriters and slate & stylus.

Included

- **Teacher's Manual** with ten basic lessons in each writing method and three "Beyond the Basics" lessons
- **Exercise Cassette** with dictation exercises
- **Alphabet Etc.** – a braille reference sheet
- **Peg Slate and Big Cell** – teaching devices for the slate



Braillewriting Dot by Dot helps students develop braille writing skills. Kits are available in braille (pictured) and print.

Recommended Ages: 9+

Kit with Braille

Teacher's Manual
5-17400-00 \$46.00

Kit with Print Teacher's Manual

7-17400-00 \$42.00

Exercise Cassette: C-17401-00 \$2.50

Peg Slate: 1-08830-00 \$16.00

Big Cell: 1-08820-00 \$5.00

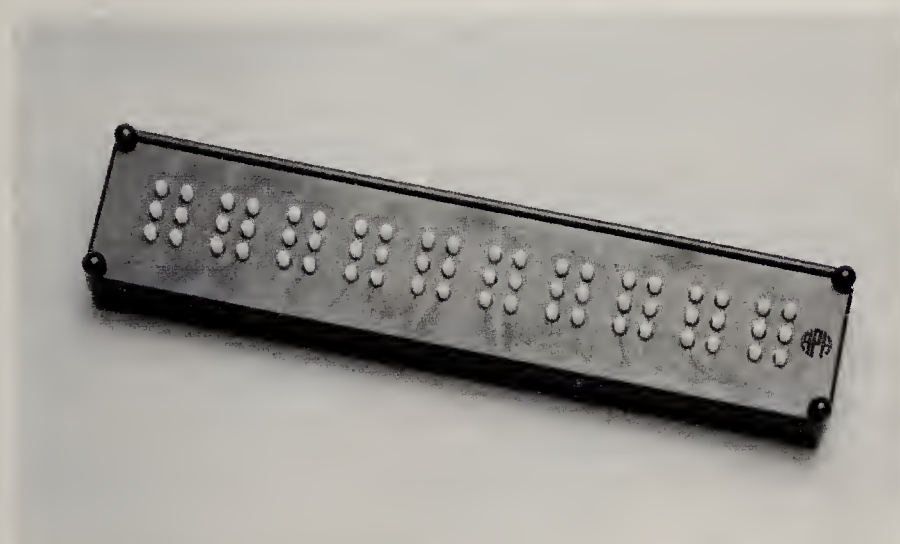
Alphabet Etc.: 5-17402-00 \$2.50

Peg Slate

Paperless device designed to help teach beginning users of the braille slate. A frame is mounted with pegs that represent the braille dots in 10 braille cells. A finger is used to push the pegs down. The frame is then flipped over to read the braille message. Made of black plastic with white plastic pegs for high contrast. Instructions in print and braille.

Recommended ages: 6+

1-08830-00 \$16.00



Peg slate helps teach the use of a slate and stylus.

The Braille Connection

Note: *Replaces Read Again*

The Braille Connection: A Braille Reading and Writing Program for Former Print Users is designed to teach former adult and teenage print readers how to read braille.

Developed by APH and the National Federation of the Blind (NFB), this program moves quickly through tactual discrimination; on to Grade 1 Braille, which corresponds to print; and then through Grade 2 Braille, the standard code for braille books and magazines.

Note: *Designed to be used under the supervision of a qualified braille teacher.*

Braille Connection: Print Kit

7-11100-00 \$154.50

Braille Kit: 5-11100-00 \$190.00

Items Available Separately:

Teacher's Edition

Print: 7-11101-00 \$32.00

Braille: 5-11101-00 \$75.00

Student Workbook (Braille)

Grade 1: 5-11103-00 \$15.50

Grade 2: 5-11104-00 \$28.00

Student Practice Book (Braille)

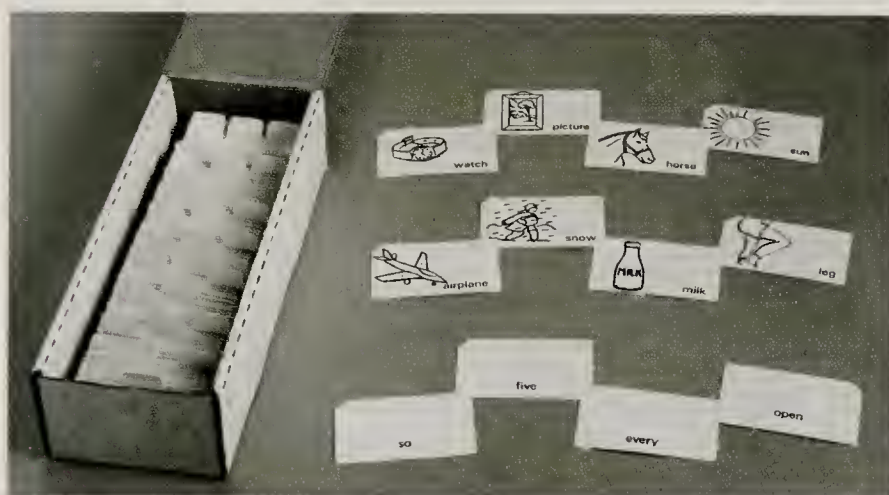
Grade 1: 5-11105-00 \$17.00

Grade 2: 5-11106-00 \$23.00

Mentoring Manual

Print: 7-11102-00 \$16.00

Braille: 5-11102-00 \$8.50



Expanded Dolch Word Cards

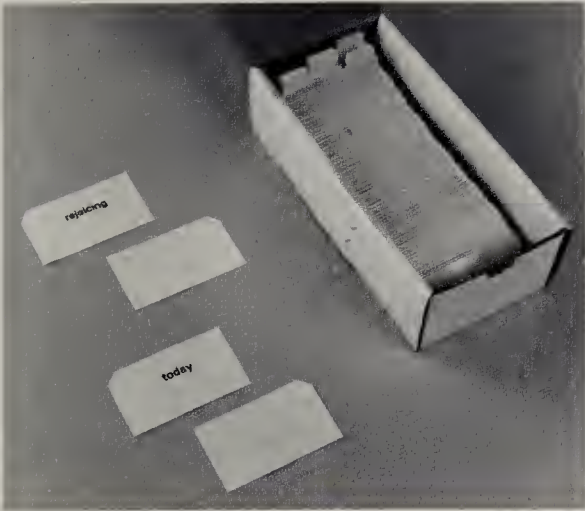
Flashcards of pronouns, adjectives, adverbs, prepositions, conjunctions, and common verbs can be used to drill and assess a student's ability to read words in Grade 2 Braille and to spell words in Grade 1 Braille.

Cards measure 3 1/2 x 2 inches, with an orientation corner cut, and contain

both large type and braille words on both sides. Picture-Word Cards contain a picture corresponding to the word. Words are shown in Grade 1 Braille on one side and Grade 2 Braille on the other. 30 blank cards allow for adding words, and indexing tabs and a storage box are included.

Recommended ages: 5+

Expanded Dolch Word Cards: 1-03560-00 \$14.00



Grade 2 Braille Cards

Flashcards for drilling on the braille literary code. Including:

- Alphabet and numbers
- Punctuation and composition signs
- One-cell whole- and part-word signs
- Two-cell contractions
- Short-form words

26 cards contain the braille alphabet on one side and large type on the other. Remaining cards contain Grade 2 Braille on one side and both Grade 1 Braille and large type on the reverse. Also included are eight blank cards, 30 indexing cards with tabs, (total of 247 cards measuring 3 1/2 x 2 inches) and a storage box.

Recommended ages: 6+

Grade 2 Braille Cards: 1-03561-00 \$10.00

Swing Cell

Introduce beginning users to the braille cell with this teaching device. Two rectangular blocks, hinged at the top and mounted on a wooden base, each hold three pegs to represent the braille dots. In the vertical position, the pegs form the braille cell. In the horizontal position, the pegs show the position of the keys on a braillewriter.

Recommended ages: 5+

6-78040-00 \$53.50



Shows the relationship between a braille cell and the keys on a braillewriter.



Swing Cell Compact

Smaller and lighter than the original Swing Cell (and without the base) Swing Cell Compact helps students understand the relationship between the braille cell and the keys on a braillewriter. Internal storage of pegs. Recommended Ages: 5+

6-78041-00 \$35.00

Do-It-Yourself Embossed Graphics!

Create your own
embossed graphics
using this handy, fun
kit of tools designed
for dry-pressure
embossing.



The Crafty Graphics Stencil Embossing Kit...

contains stencils, embossing tools, and other items needed to create tactile graphics by dry-pressure embossing. You supply your own light source to place underneath sheets to be embossed (for example, APH's Mini-Lite Box* or natural light).

The types of graphics you can create are almost infinite, including graphs, clock faces, cards, flash cards, street maps, flowcharts – the only limit is your imagination!



American Printing House for the Blind, Inc.
www.aph.org • 800.223.1839 • info@aph.org

*APH Mini-Lite Box sold separately.

Reading and Writing Supplies

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Braille Slates, Styluses, and Erasers

Note: All slates include a Large-Handled Stylus, except the Janus and 4x6 Interpoint, which each include a Saddle-Shaped Stylus. Take a look at the next page for example descriptions.

Recommended ages for all slates: 6+

	Description	Size in Inches	Catalog No.	Price
Braille Slates:				
4x6 Interpoint Slate	21 Cell, 9 Lines, Plastic	6 1/2 x 4	1-00088-00 . . .	\$9.00
Janus Interline Slate	19 Cell, 11 Lines, Plastic	5 1/2 x 3 1/2	1-00050-00 . . .	\$5.00
Desk Slates	41 Cell	Heavyweight Metal/Wood	10 1/4 x 12 1/4 . .	1-00030-00 . . \$74.00
	27 Cell	Heavyweight Metal/Wood	7 x 12 1/4	1-00060-00 . . \$63.00
Brown Slate	28 Cell, Lightweight Metal	8 3/8 x 2 1/4	1-00170-00 . .	\$50.00
Correcting	No Pins	38 Cell, Heavyweight Metal . . .	11 1/4 x 1 3/4 . . .	1-00130-00 . . \$36.00
	Pins Up	38 Cell, Heavyweight Metal . . .	11 1/4 x 1 3/4 . . .	1-00190-00 . . \$38.00
Pocket Slates	Interpoint . . .	28 Cell, Lightweight Metal	8 1/4 x 1 3/4	1-00081-01 . . \$33.50
	Slotted for Labeling Tape			
	Pins Down . .	28 Cell, Lightweight Metal	8 1/4 x 1 3/4	1-00090-00 . . \$33.00
	Pins Up	28 Cell, Plastic	8 1/4 x 1 3/4	1-00080-00 . . . \$6.00
	Pins Up	28 Cell, Heavyweight Metal . . .	8 1/4 x 1 3/4	1-00160-00 . . \$22.00
	Slotted for Labeling Tape			
Postcard	Interpoint . . .	19 Cell, Lightweight Metal	6 x 1 3/4	1-00110-00 . . \$37.00
	Pins Up	19 Cell, Lightweight Metal	6 x 1 3/4	1-00180-00 . . \$37.00

Braille Styluses (all have a metal point):

Large Handle	Wooden, Side of Handle is Flat	2 3/8 x 7/8	1-00200-00	\$2.50
Small Handle	Wooden	1 7/8 x 3/4	1-00220-00	\$2.50
Saddle-Shaped	Plastic, Concave "Dip" in Handle	2 5/8 x 1 1/4	1-00120-00	\$2.50

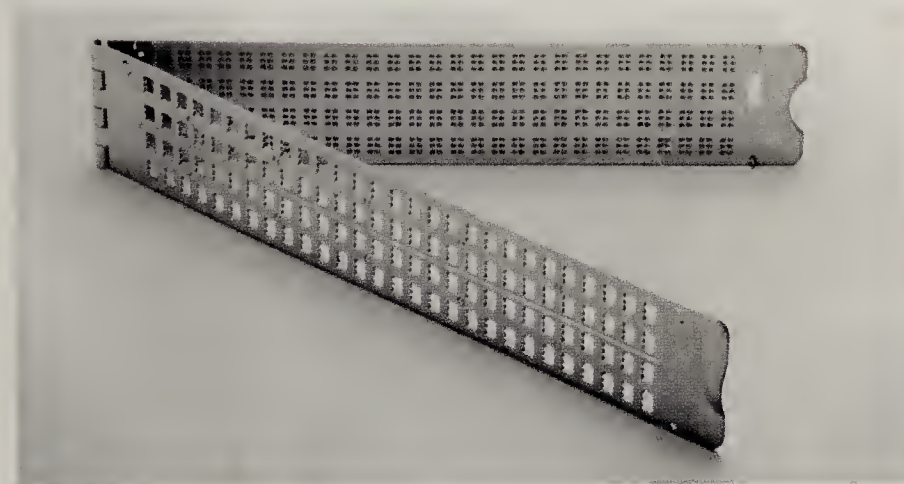
Braille Erasers:

Wooden	2 1/2 long	1-00270-00	\$3.00	
Plastic	One Broad, One Narrow End	5 long	1-00280-00	\$2.50

Examples of Some APH Slates

41 Cell Desk Slate

After writing four lines, open the slate and slide it down until the pegs fit into the next set of holes, and continue writing (up to 28 lines).

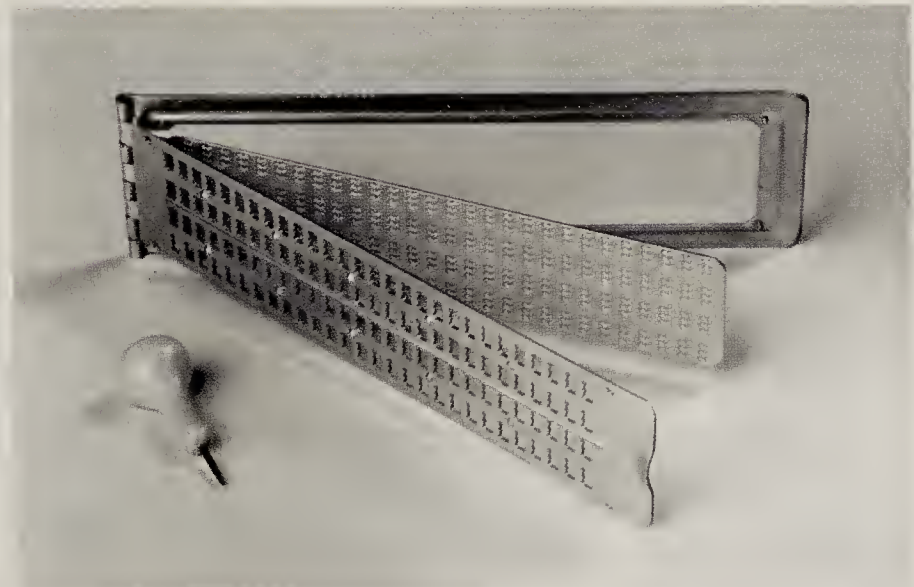


Interpoint Pocket Slate

Lets you write on both sides of the paper (interpoint braille). Two holes in the top plate allow you to create offset registration holes, so that when you turn the paper over and put it back in the slate, embossing on the back will not interfere with the braille that is already on the front.

4x6 Interpoint Slate

This 9-line, 21-cell slate is made of durable plastic. When you fill one side of the paper, you can flip the paper over and start writing on the other side. Features pins on the corners to prevent your paper from shifting. Includes a Saddle-Shaped Stylus.



Brown Slate & Stylus

Back can be opened to allow for reading the braille without having to remove the paper from the frame. Lightweight metal slate has 28 cells per line and measures 8 3/8 x 2 1/4 inches.

SlateHolder

Rugged vinyl carrying case will hold any APH Pocket or Postcard Slate. Second pocket holds two styluses or wooden erasers. Flap seals with hook/loop material. Has a belt loop and holes that fit a 3-ring binder. Measures approximately 3 1/2 x 9 inches.



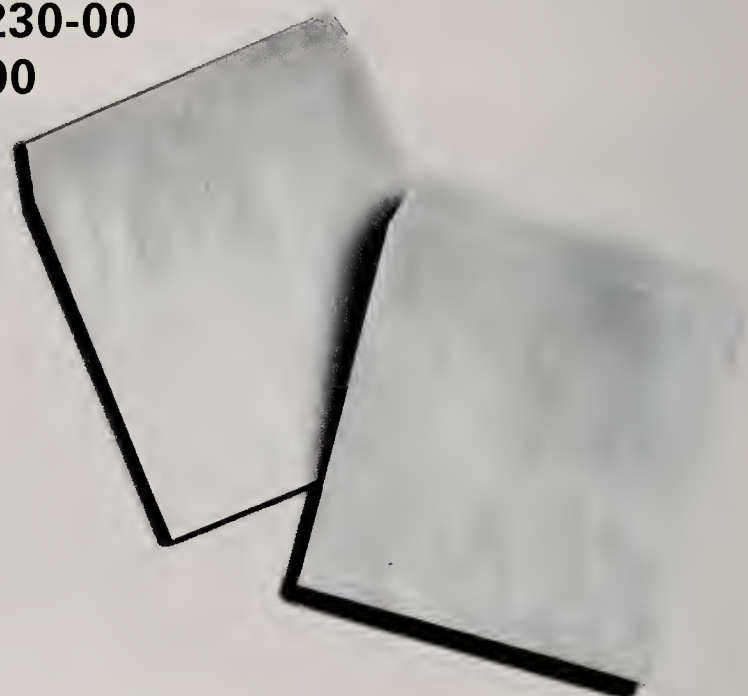
Slates and styluses sold separately.

1-00082-00 \$4.50

Mailing Envelopes for Braille

Designed for mailing or storing brailled sheets up to 11 1/2 x 11 inches. White, blank envelopes with self-sealing flaps. Measure 12 1/2 x 12 1/2 inches. Will hold approximately 30 sheets. 25 pack.

**1-04230-00
\$5.00**



Some of Our Other Catalogs

APH Products Catalog

Our complete line of products

APH Accessible Textbooks, New Titles Listing

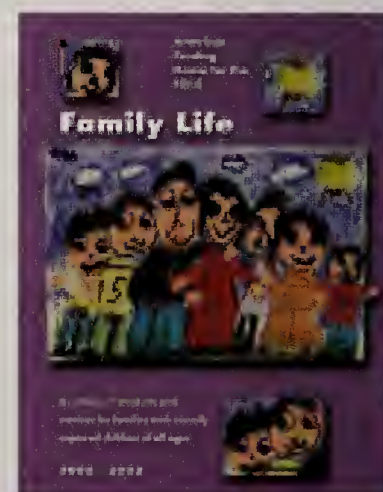
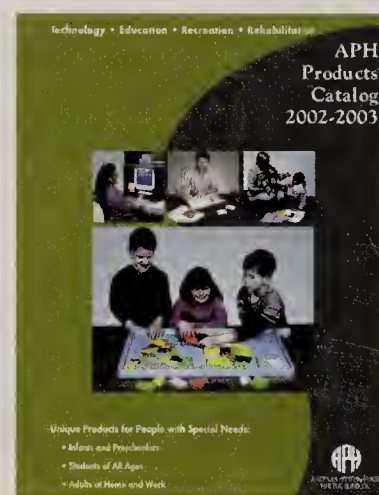
Braille and large print textbooks, grades K-12

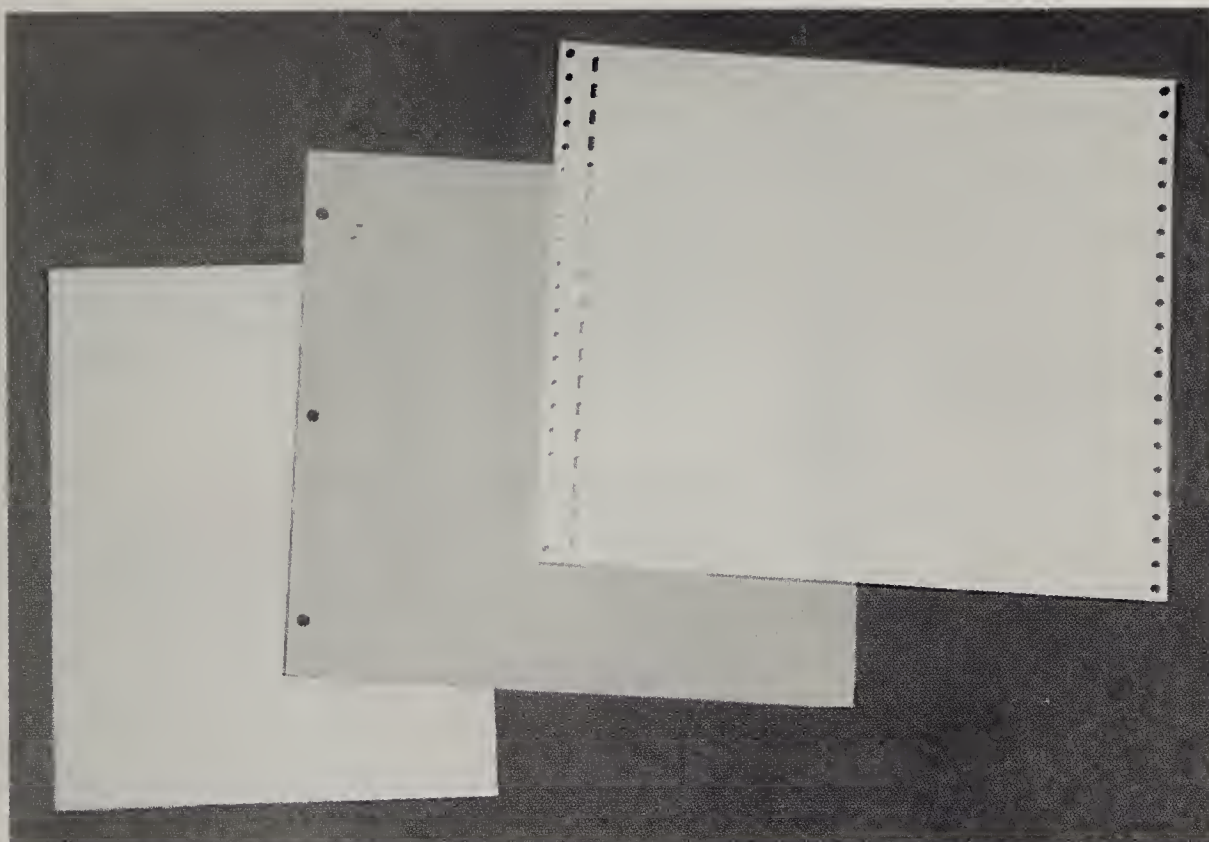
APH Family Life Catalog

Products and services for families with children of all ages who are visually impaired

Call toll-free 800.223.1839 to request the catalog that best meets your needs. Each available in print and one or more accessible media.

Also, check our site, **www.aph.org**, for product information. U.S. customers can order on-line.





Braille Paper

APH offers a wide array of braille paper for use with slates, braillewriters, computer braille embossers, and vacuum-form machines.

Note: All sheet quantities are approximate; all sizes are in inches.

White Braille Paper

This 80# paper is for use with braille slates and brailers.

3 3/4 x 5 3/4	6-Hole Punch, 250 sheets (Fits in Pocket Notebook)	1-04390-00	\$5.00
8 1/2 x 11	Unpunched, 200 sheets (All 28-Cell Slates)	1-04151-00	\$6.00
	3-Hole Punch, 150 sheets	1-04401-00	\$5.00
11 1/2 x 11	Unpunched, 150 sheets (38 or 41-Cell Slate/brailer)	1-04221-00	\$6.00
	3-Hole Punch, 110 sheets	1-04471-00	\$5.00

White Fanfold Tractor-Feed Braille Transcribing Paper

Low dust. For use with computer-driven braille embossing devices. It has a smooth surface. Tractor-feed holes may be torn off. 100# paper.

11 1/2 x 11	Unpunched, 1000 sheets	1-04139-00	\$46.00
	Both 3-Hole and 19-Hole Punch, 1000 sheets	1-04140-00	\$46.00

Manila Braille Transcribing Paper

Heavyweight 100# paper, for use with slates and braillewriters, holds dots well and can be used to create braille masters for vacuum-form machines.

8 1/2 x 11	Unpunched, 500 sheets	1-04530-00	\$15.00
	3-Hole Punch, 500 sheets	1-04660-00	\$20.00
11 1/2 x 11	Unpunched, 500 sheets	1-04540-00	\$20.00
	3-Hole Punch, 500 sheets	1-04680-00	\$22.00
	19-Hole Punch, 500 sheets	1-04650-00	\$25.00

Reading and Writing Supplies: Braille

Braille Pocket Folders

Will hold 11 1/2 x 11 inch braille sheets. Has slant-cut pockets. Punched for 3-ring binder. Made of durable, flexible plastic.

Student Pack

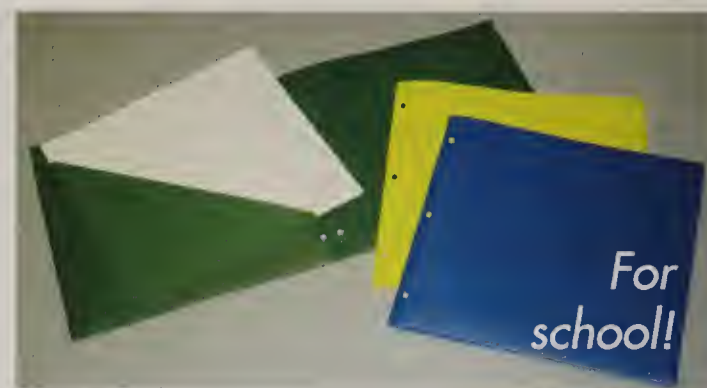
3 folders, 1 each: green, blue, yellow - match the Floppy Braille Binders

1-04294-00 \$8.00

Office Pack

3 folders, 1 each: red, gray, black

1-04293-00 \$8.00



Floppy Braille Binder

Durable plastic 3-ring binder designed to hold 11 1/2 x 11 braille sheets. Flexes to fit easily into a backpack. Has an inside pocket.

3 binders, 1 each: green, blue, yellow

1-04295-00 \$10.00

Braille Notebooks, 3-Ring

Two popular sizes. Made of heavy-duty board covered with vinyl. Will hold approximately 100 sheets of braille paper.

Azure Blue, for 8 1/2 x 11 inch braille paper

1-04320-00 \$7.00

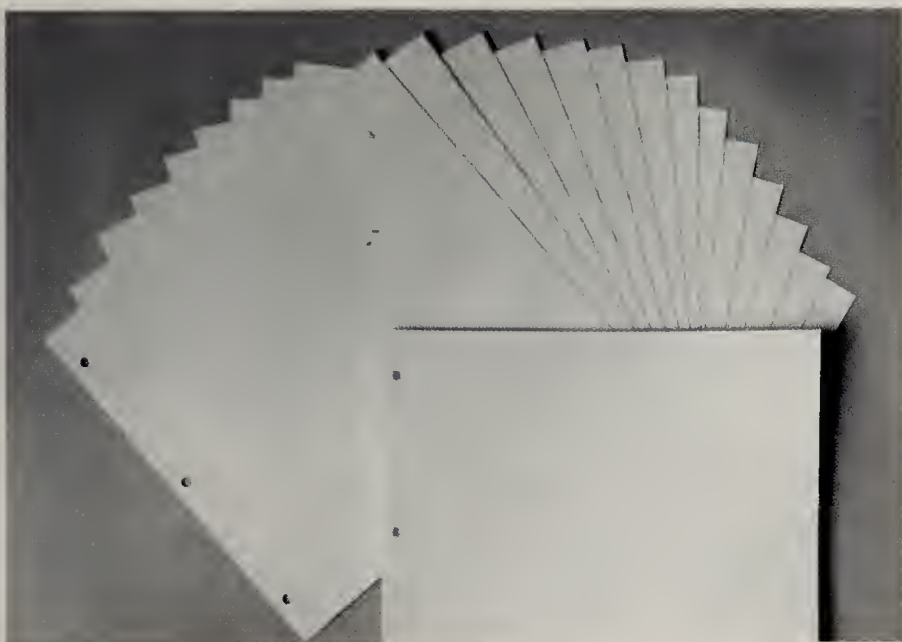
Note:

Azure Blue Notebook not available on Quota.

White, for 11 1/2 x 11 inch braille paper

1-04380-00 \$9.00





Dividers for Braille, 3-Hole Punch

Dividers will fit the Azure Blue or the White 3-Ring Braille Notebooks. Are a heavy manila stock with an extra 1/2 inch edge that can be brailled with the subject of the division.

15 dividers per pack.

9 x 11 inches

(for Azure Blue Notebook)

1-04225-00 \$3.50

12 x 11 inches (for White Notebook)

1-04226-00 \$3.50



Postcard Slate/Stylus and braille filler paper sold separately.

Pocket-Size Notebook, 6-Ring

Bound in imitation leather. Will hold approximately 50 sheets of 3 3/4 x 5 3/4 inch braille paper (not included). Has a pocket designed to hold a Postcard Slate and a cloth page marking strip. Stylus can be tied to the cloth strip.

1-04280-00 \$5.00

**Filler Paper for Pocket Notebook
approximately 250 sheets**

1-04390-00 \$5.00

Covers for Braille Documents

Plastic covers measure 11 3/4 x 11 inches and are designed to bind 11 1/2 x 11 inch braille pages. May be bound with a 19-ring comb binding or twin loop binding. Will bind tractor-feed or manila 19-hole papers available from APH.

Royal Blue: 1-04010-01 \$2.50/pair

Clear Frosted: 1-04010-02 \$2.50/pair



Reading and Writing Supplies: Braille

Loose-Leaf Binder, 19-Ring

Binder with a plastic cover, designed to hold 11 1/2 x 11 inch 19-hole punched braille paper. Holds approximately 50 sheets.

1-04290-00 \$14.00

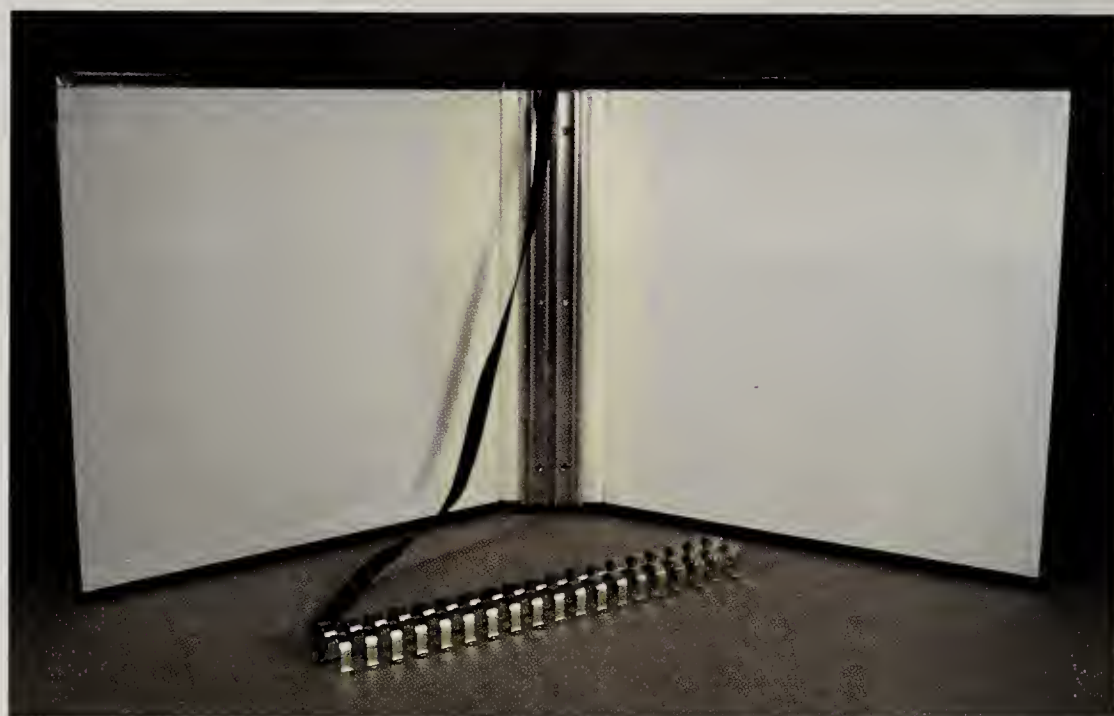


Spiral Pocket Notebook

Each notebook contains 50 pages of 80 pound white braille paper. Spiral binding makes it easy to handle.

Notebook measures 3 x 5 1/2 inches. Sheets are perforated and measure 3 x 5 inches when removed. Works easily with APH's Janus Slate. Six notebooks per package.

1-04301-00 \$7.00



Krebs' Binders, 19-Ring

Come in three sheet capacities and are made of heavy-duty board covered with imitation leather. Will hold 11 1/2 x 11 inch 19-hole punched braille paper. Binder ring assembly consists of a metal back plate, metal rings, and a locking pin. Pins also sold separately.

Capacity-60 sheets 1-04240-00 \$11.50

Capacity-80 sheets 1-04250-00 \$13.00

Capacity-105 sheets 1-04260-00 \$14.00

Locking Pin (pack of 120)

1-04271-00 \$5.00

Take a Look at the Janus Interline Slate on page 24.

Perkins Brailier – Now Available to All APH Customers!

Classic machine is a precision-made brailier which will accommodate paper up to 11 1/2 x 14 inches. Embosses 25 lines of 41 cells on 11 1/2 x 11 inch paper. Frame is aluminum, keys are high-impact plastic. Includes cover, braille eraser, and braille quickstart instructions.

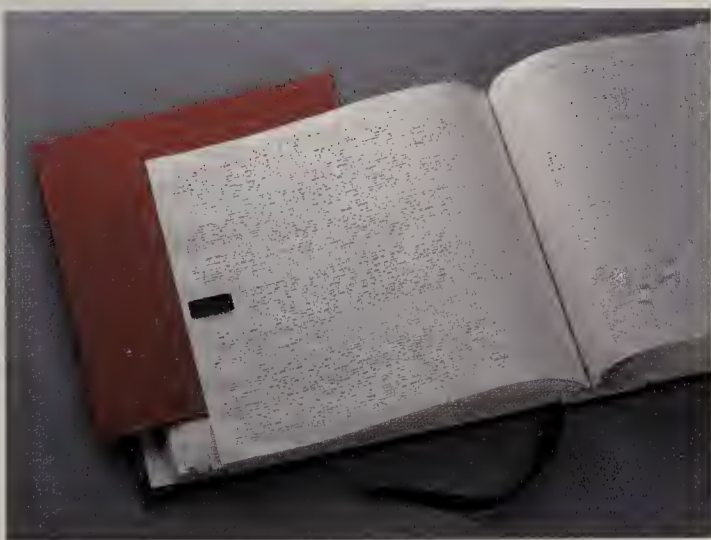
Recommended ages: 3+

Young children should be supervised during exploration and pre-braille activities.

1-00850-00 \$725.00



The Perkins Brailier is now available to ALL APH customers! You may purchase the Perkins with any type of funds: check, money order, charge card, purchase order, or Federal Quota order.



Stokes Braille Place Holder

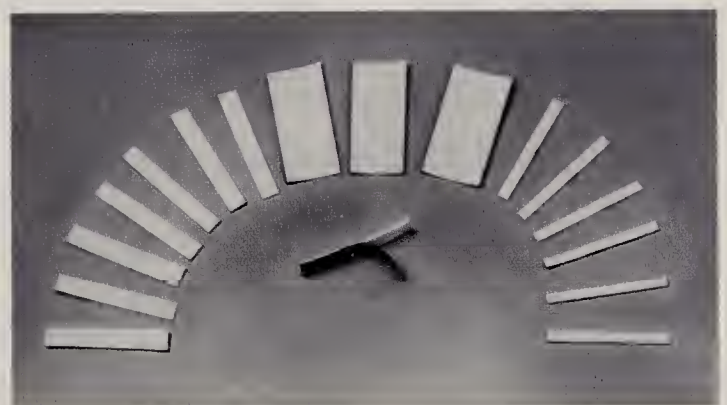
Device marks the spot where you stopped reading on a braille page. Consists of a sheet of brightly-painted metal measuring 11 x 9 1/2 inches and a strip of magnetic plastic. Metal sheet slips under the braille page and the magnet is placed at the last line read.

1-03590-00 \$15.00

APH Friction Pad Kit

Three assorted sizes of self-adhesive, plastic foam strips. Apply to the bottom of devices such as abacuses or desk slates, which tend to slip while in use.

1-03190-00 \$15.00



Crafty Graphics: Stencil Embossing Kit

This kit contains stencils, embossing tools, and other items needed to create tactile graphics by dry pressure embossing. Supply your own light source to place underneath the sheets to be embossed. The types of graphics you can create are almost infinite – graphs, clock faces, cards, flash cards, street maps, and flowcharts are just some examples. The kit includes:

- Nine Brass Stencils, such as Block Letters
- Eight Unique Stenciling Tools, including the Standard Braille Signage Stencil
- Twenty Whole Objects Stencils: such as the Apple, Teddy Bear, Heart
- Stenciling Accessories Pack, with items such as the Soft Wire Screen
- Bold Line Graph Paper, 8 1/2 x 11 inches; 1/4 inch grid
- Wooden Braille Eraser
- A comprehensive guidebook (in large print and on PC disk) offers instructions, tips, and techniques for creating good embossed graphics. A Braille Guidebook is available separately.
- Carrying case

Crafty Graphics Kit

1-08844-00 \$118.00

Replacement Guidebooks

Large Print: 7-08844-00 \$20.00

Floppy Disk: D-08844-00 \$5.00

Optional Guidebook

Braille: 5-08844-00 \$20.00

Additional Bold Line Graph

Paper, 8 1/2 x 11 inches;
1/4 inch Grid

1-04062-00 \$10.00



Create tactile graphics quickly and easily!
(Mini-Lite Box sold separately.)

Optional Items:

Light Box: 1-08660-00 \$366.00

Mini-Lite Box: 1-08661-00 \$160.00





Tactile Graphics Starter Kit

For those who have little experience in making tactile graphics. Ideal if you need only a limited number of graphics. Use to create maps, graphs, illustrations, and more.

Contains

- **Three bottles of craft ink** to draw raised lines
- **Tactually discriminable** fabrics and patterns
- **Paper point symbols** that may be glued to a graphic
- **Alphabetical Index of Braille Signs** for reference in making braille labels
- **Slate and stylus** for making braille labels
- **Print manual** with rules for making tactile graphics, samples of good and bad graphics, bibliography, and more

Tactile Graphics Starter Kit

1-08839-00 \$34.00

Manual for Tactile Graphics Starter Kit (regular print)

8-08839-00 \$16.00



Tools for making lines, areal patterns, and points help you create custom tactile graphic masters. Braille slate and stylus, aluminum foil, and guidebook are included in the Tactile Graphics Kit.

Tactile Graphics Kit

Contains extensive tools and materials for constructing master tactile graphics of all types: maps, graphs, diagrams, etc. Masters are embossed on heavy aluminum foil (also available separately, see next page) and can be reproduced on a vacuum-form machine.

Tools in the kit allow for seven kinds of points, seven kinds of lines, and four areal patterns. Comes with starter sheets of foil and a detailed guidebook.

Recommended ages: 14+

Tactile Graphics Kit

1-08840-00 \$267.00

Tactile Graphics Guidebook

8-39100-00 \$30.00

Aluminum Diagraming Foil for Use with Tactile Graphics Kit

For creating masters of raised-line graphics. Foil has white paint on one side for drawing graphics beforehand in pencil or ink. Available in rolls or sheets. Roll is 11 inches wide and approximately 150 feet long. Sheets measure 11 x 11 inches. 30 sheets per package.

Roll 1-04120-00 \$48.00

Sheets 1-04090-00 \$14.00



Use with the Tactile Graphics Kit to produce tactile graphics masters.

The Good Tactile Graphic: A Two-Tape Video Presentation and Booklet

Helps braille transcribers of all skill levels design clear and meaningful tactile graphics. Tapes offer a wealth of information woven into the story of an angel who desperately needs tactile graphics showing him how to operate his wings.

The Booklet

Expands on the videos by providing specific guidelines for the design of tactile graphics, further resources, and samples of some of the tactile graphics depicted in the videos.

***The Good Tactile Graphic*
(two VHS videotapes plus booklet)
1-30006-00 \$59.00**

***Guidelines, Resources, and Samples* (booklet only)
7-30006-00 \$24.00**



APH Signature Guide



Aluminum frame 4 1/2 x 2 1/4 inches with rubber backing. Aids people who are visually impaired in writing their signatures. Frame has an opening with an elastic band; the band provides a guide for writing and flexes to allow for the descenders of letters.

Recommended ages: 8+

1-03530-00 \$5.00

20/20 Pen®

This easy-to-read pen delivers a highly visible line in bold, black ink.



5 Pack: 1-07913-00 \$5.00

1 Gross (144): 1-07916-00 \$130.00

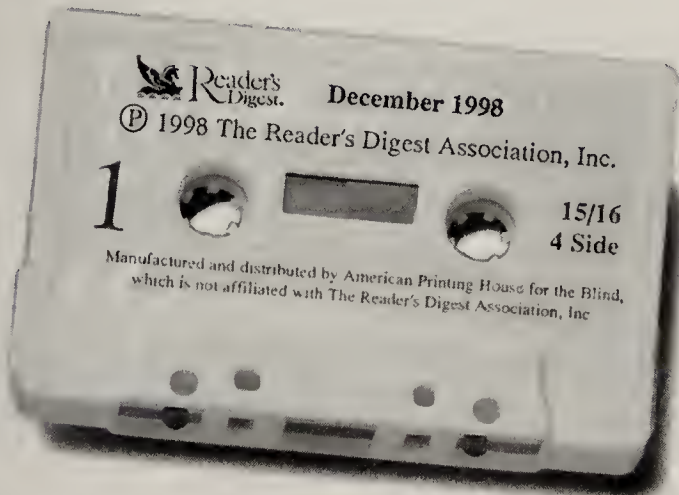
No Quota funds

Subscribe to Accessible *Reader's Digest*®

and *Newsweek*®

Directly from APH!

See page 5



Bold Print Paper

Makes it easier for low vision users to write letters, class assignments, etc.

Note: All sheet quantities are approximate; all sizes are in inches.

Boldline Spiral Notebook

Looks like the type all students carry, but has bold line paper inside. Has 100 sheets of 8 1/2 x 11 paper, with 9/16 inch line spaces. In "surprise" cover colors!



1-04825-00 \$5.00



Bold Line Letter-Writing Paper

Bold, black lines printed on white paper without margin. Padded—500 sheets per pad. 8 1/2 x 11 paper.

**7/16" line spacing,
Unpunched**

1-04811-00 \$15.00

**9/16" line spacing,
Unpunched**

1-04821-00 \$15.00

Bold Line Notebook Paper

Black lines printed on white paper with a left-hand margin. Two styles: in a pad with no punching or in loose sheets punched for a 3-ring binder.

Padded:

8 1/2 x 11	7/16" line spacing, Unpunched, 500 sheets	1-04791-00	\$15.00
	9/16" line spacing, Unpunched, 500 sheets	1-04801-00	15.00

Loose Sheets:

8 1/2 x 11	7/16" line spacing, 3-hole Punch, 500 sheets	1-04851-00	15.00
	9/16" line spacing, 3-hole Punch, 500 sheets	1-04861-00	15.00

Antique Ivory Opaque Paper for Large Type

Ivory colored, unlined paper for good contrast—great for photocopying large-type documents.

8 1/2 x 11	500 sheets	1-04500-01	\$16.00
11 x 14	500 sheets	1-04500-05	20.00
11 x 17	500 sheets	1-04500-00	25.00

Embossed Pencil Writing Paper

Provides heavy raised lines to guide students or adults in handwriting. 22 lines per each sheet. Measures 8 3/4 x 10 1/2 inches and is in pads of approximately 165 sheets.



1-04560-00 \$12.00

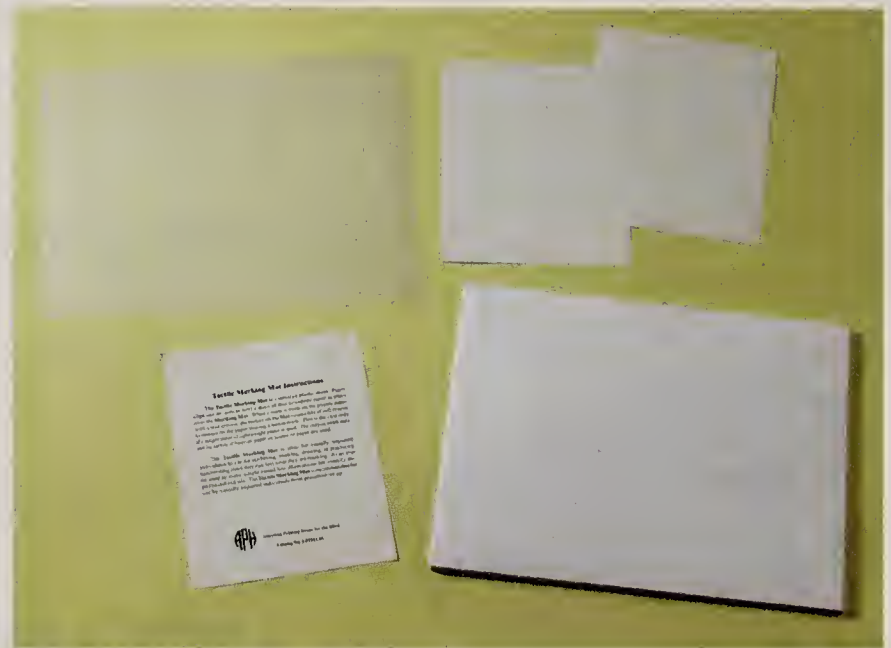
Longhand Writing Paper

Special soft paper designed for handwriting practice or drawing. Comes either plain or with embossed lines. Can be used by itself or with the Tactile Marking Mat. When used with the Marking Mat, crayon lines become tactile.

100 sheet pad

Embossed: 1-03340-00 \$13.00

Plain: 1-03270-00 \$5.50



Tactile Marking Mat

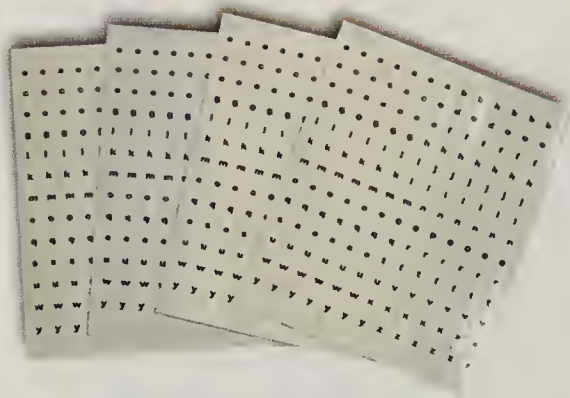
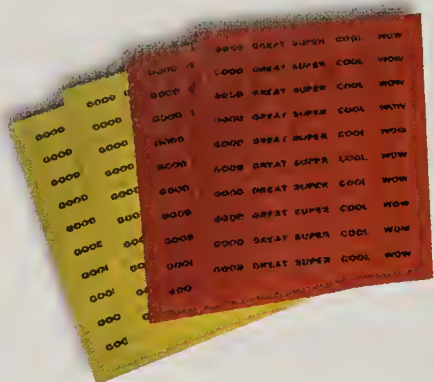
A 17 x 13 1/2 inch textured plastic sheet for use with included embossed-line Longhand Writing Paper or other thin paper. Mat's texture causes wax crayon marks to be tactile. Use for drawing, practicing handwriting, and creating simple diagrams. Includes 100 sheets of paper. Instructions in print and braille.

Recommended ages: 3+

Tactile Marking Mat

1-03331-00 \$23.50

Say what you feel and feel what you say!



Feel 'n Peel Stickers combine visual messages with tactile images and braille. Bright colors and high contrast get attention, while durable plastic keeps the braille easy to read.

How could you use APH's Feel 'n Peel Stickers?

How 'bout...

- **Point Symbols:** graphs, game boards, microwave buttons
- **Reward Statements:** grading papers, rewarding behavior
- **Faces:** attendance, behavior
- **Alphabet:** labeling folders, identifying belongings, diagrams.



American Printing House for the Blind, Inc.
www.aph.org • 800.223.1839 • info@aph.org

Low Vision

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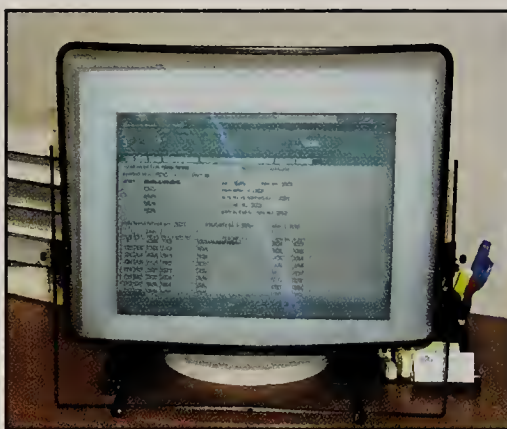
ZoomView

Simple, low-cost video display magnifier. Use with a computer monitor or a television.

Uses the latest in Fresnel optics, a type of flat plastic magnifier. Can be used for video screens up to 25" diagonal measurement. Self-standing table-top model. Magnification up to 60% larger than the original image. Instructions in large print.

1-03919-00 \$39.00

No Quota Funds



Includes removable clips for holding book pages open (not shown).

The GrandStand: Portable Reading Easel

Light-weight and portable reading stand for low vision readers. Waterproof, colorful, durable, and inexpensive. Easy to lift, carry, and lock into position. Folds up when not in use.

Adjustable shelf may be raised and lowered to accommodate the height of the reader. Includes clips for holding book pages open (clips not pictured). Top surface measures 15 x 14 1/2 inches.

Recommended ages: 5+

Yellow: 1-03205-00 \$34.00

Black: 1-03204-00 \$34.00

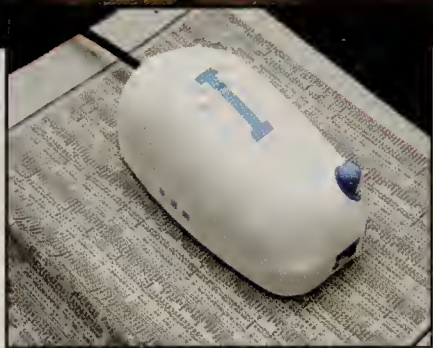
Primer™

Your First Electronic Magnifier

Primer™ is offered by APH and Innoventions, Inc., the people who brought you the Magni-Cam Electronic Magnifier. Similar to the black and white Magni-Cam, Primer is a simpler, entry-level model at an affordable price.



Turn your TV into an electronic magnifier!



Primer is a light-weight, hand-held electronic magnifier that connects in minutes to any television set. Magnification depends on the size of your TV. For example, a 20 inch TV will let you magnify from 8X to 15X.

Features

- Displays normal, positive enhanced, or negative enhanced images
- Lightweight, easy to hold camera/controller
- CCD camera, auto focus, lifetime lamps, tracking roller, one-button control
- Automatic switching between TV viewing and magnification

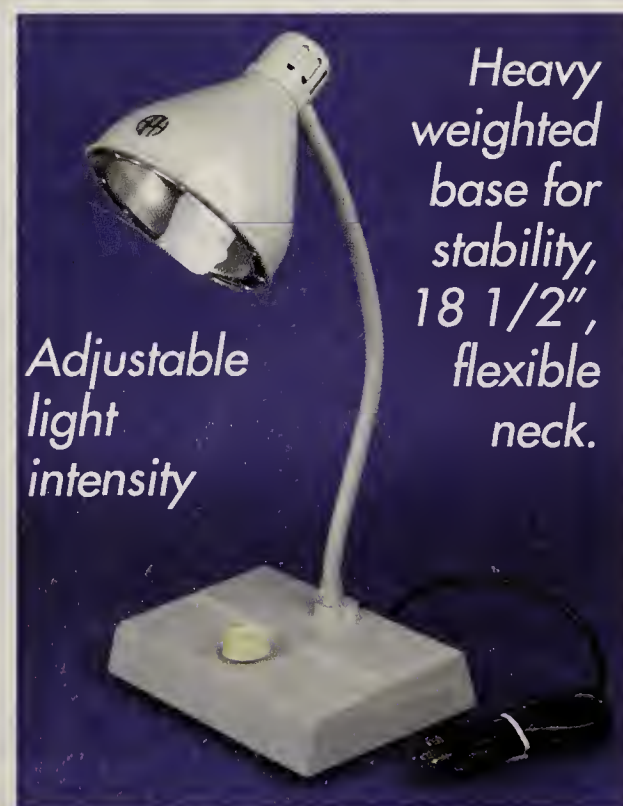
1-03929-00 \$295.00

Note: Not available for purchase with Federal Quota funds. **Shipping charge added** - please call for more information.

Variable Intensity Study Lamp

Low vision students and adults can get adjustable lighting needed to illuminate their work. A 9-foot power cord aids in reaching classroom desks. Weight: 16 lbs.

1-08940-00 \$128.00



Magni-Cam™ Electronic Magnifier

Affordable electronic magnifier from Innoventions, Inc.
Two models available:

- Model that displays black & white only
- Triad model that displays color, enhanced color, or black & white

Consists of a hand-held camera that connects to your TV set or computer monitor (commercially available adapter needed for computer). View enlarged documents on screen, such as photographs, medicine labels, stock quotes, etc.

Features

- Lightweight hand-held camera/controller.
- Built-in lifetime lamps.
- Variable magnification with autofocus.
- Magnification: Maximum 2 times screen size to minimum 1/3 screen size. For example, a 27 inch TV lets you magnify from 9x to 54x.



Included with Either Basic Magni-Cam Model

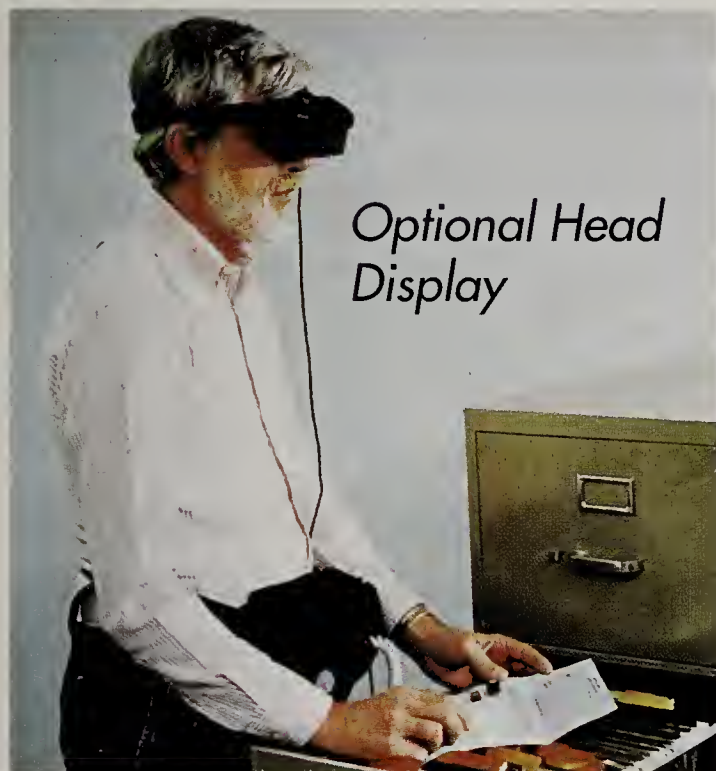
- Camera/Controller and Video Processor Box
- Cable for connecting to your TV or computer (adapter needed for computer)
- Power adapter (optional 220 volt power supply available for overseas use)
- Spacer blocks for instant magnification adjustment and writing under the camera
- Rollers for easy tracking across a page
- Instructions in large type and on videotape
- One year warranty

Magni-Cam Black & White Model
1-03920-00 \$695.00

Magni-Cam Triad Color Model
1-03928-00 \$995.00

Magni-Cam™ Optional Portable Displays

Either basic Magni-Cam model requires a video display. A portable display is not required, but does provide the advantage of mobility.



Head Display is light-weight and rests on your forehead. Places a magnified image in front of your eyes that is equivalent to a 20 inch TV viewed from a distance of three feet.

Head Display with Case
1-03923-00 \$1,200.00



Flat-screen Display measures 6 1/2 inches diagonally, and produces a bright image with a magnification of 5x to 25x at a 12 inch viewing distance.

Flatscreen with Case
1-03924-00 \$1,200.00

Note:
Portable displays will work with wall power or with a re-chargeable battery pack, purchased separately.

Optional Items for Either Model:

Carrying Case for Basic Magni-Cam
Parts: 1-03921-00 \$10.00

Table Clamp for doing hands-free work under the camera
1-03922-00 \$15.00

Battery Charger/Battery
1-03925-00 \$600.00

Extra Battery: 1-03926-00 \$120.00

220 Volt Power Supply (for overseas)
1-03927-00 \$25.00

Note: Not available on Federal Quota. **Shipping charge added** - please call for more information.

VIP – Versatile Image Processor Software

Multifunction *VIP* software allows you to:

- Scan, enlarge, and view photos, maps, diagrams, etc.
- Scan and view in large print and/or listen to books, assignments, etc. Five viewing modes.
- Write in the text editor with large print and speech.
- Explore the Internet with *VIP's Browser*.
- Use large print and speech e-mail features.
- Do arithmetic with the large print / talking calculator.
- Create large print and/or braille materials from print sources with *VIP's* interface to your printer and your braille translation software and embosser.

Requirements to Run:

- *Windows® 95/98/ME*; PC with Pentium® 100 MHz or faster
- At least 32 MB RAM and 70 MB free hard disk space
- CD-ROM drive
- Sound card and speakers
- Scanner with TWAIN interface

Included:

- Large print manuals and cassette tutorial
- Large print labels for keyboard number pad
- CD with text of 658 classic books

***VIP Software:* D-02001-00 \$995.00**

VIP Can Be Used with Magni-Cam™ Cameras!

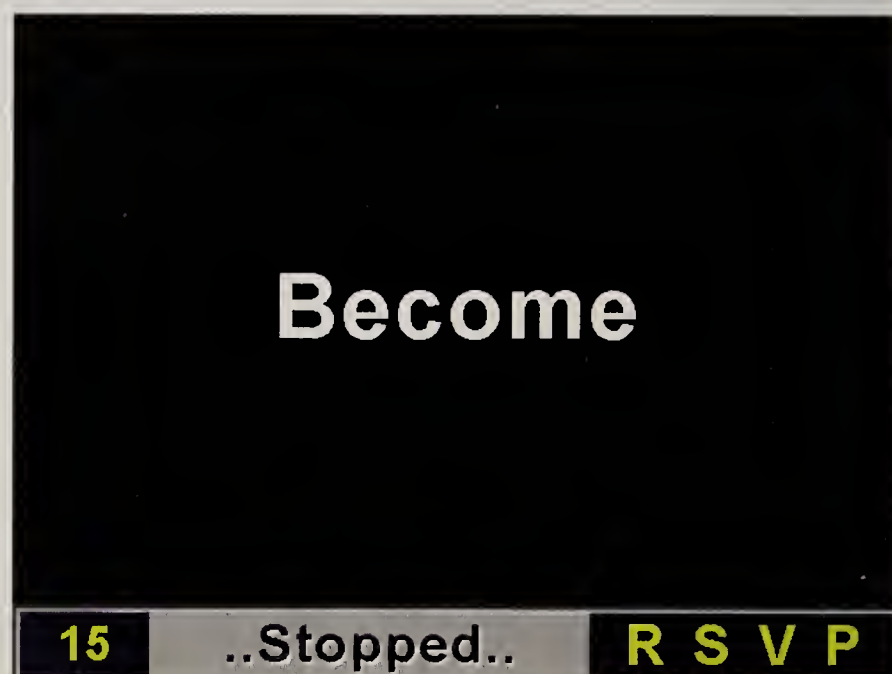
VIP allows live images from a video camera to be displayed on the computer monitor. Allows magnification of small 3D objects, handwriting, and text. Save frames from the camera to *VIP's* picture album. (Video capture feature requires a video graphics card or external device.)

Special Offer!

\$100.00 Discount when *VIP* software and Magni-Cam Triad Color Unit (see page 42 for product description) are ordered together.

***VIP Software + Magni-Cam Triad Color Unit:* D-02002-00 \$1,890.00**

Note: The above items are not available for purchase with Federal Quota funds. **Shipping charge added** - please call for more information.



RSVP View displays one word at a time at the same location on the screen and speaks the word.



APHont™ A Font for Low Vision

APH Creates a New Font

APHont (pronounced Ay'-font), was developed by APH specifically for low vision readers. APHont includes features that aid in optimal reading speed, comprehension, and comfort.

How You Can Receive APHont Regular

The APHont Regular typeface is the first part of a font suite that will include APHont Regular, Bold, Italic, and Bold Italic. APH offers APHont Regular through free distribution. Once complete, the entire APHont Suite will be sold as an APH product.

APHont Regular is currently available as a PC font, with a Macintosh® font coming soon. Download your free copy at: www.aph.org. If you do not have Internet access, request a free PC-formatted floppy disk containing APHont Regular. Call 1-800-223-1839, select the "Request a Catalog" option, say that you want the APHont Regular disk, and leave us your mailing address.

You can copy APHont Regular to distribute to your friends at no charge. Please note: APHont is trademarked material. APHont may not be altered or copied for sale without express written permission from APH.

Note: APH makes no claim that APHont is an appropriate font for children who are just learning to read.

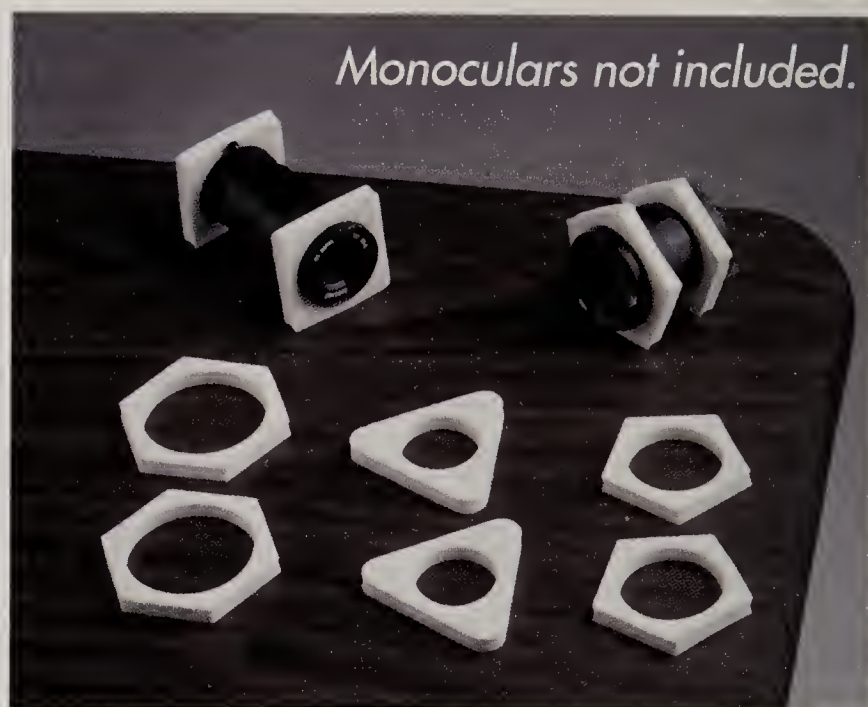
RollBuster

The original RollBusters are foam rings that keep your monocular from rolling away and provide some protection from impact. RollBuster rings come in pairs – place one ring around each end of your own monocular. The rings friction-fit and have flat surfaces on their outside edge to stop the rolling!

RollBusters come in a set of five pairs, with four different sizes. The sizes of the inside diameters are: triangles – 25 mm; squares – 28 mm; pentagons – 30 mm; and hexagons – 40 mm (there are two pairs of the 30 mm size).

RollBuster (set of five pairs)

1-03195-00 \$5.00



UltraLens

Black lights, which generate both UV and blue light, are sometimes used in vision development activities. UltraLens glasses screen out 100% of UV and blue light while still allowing the wearer to see the “glow” of materials as they fluoresce. A soft case is included with each UltraLens.

Note: Filters like the UltraLens should always be worn by both the practitioner and the child during exposure.

UltraLens Adult (can be worn alone, or over spectacles): 1-08175-00 \$9.00

Orientation and Mobility

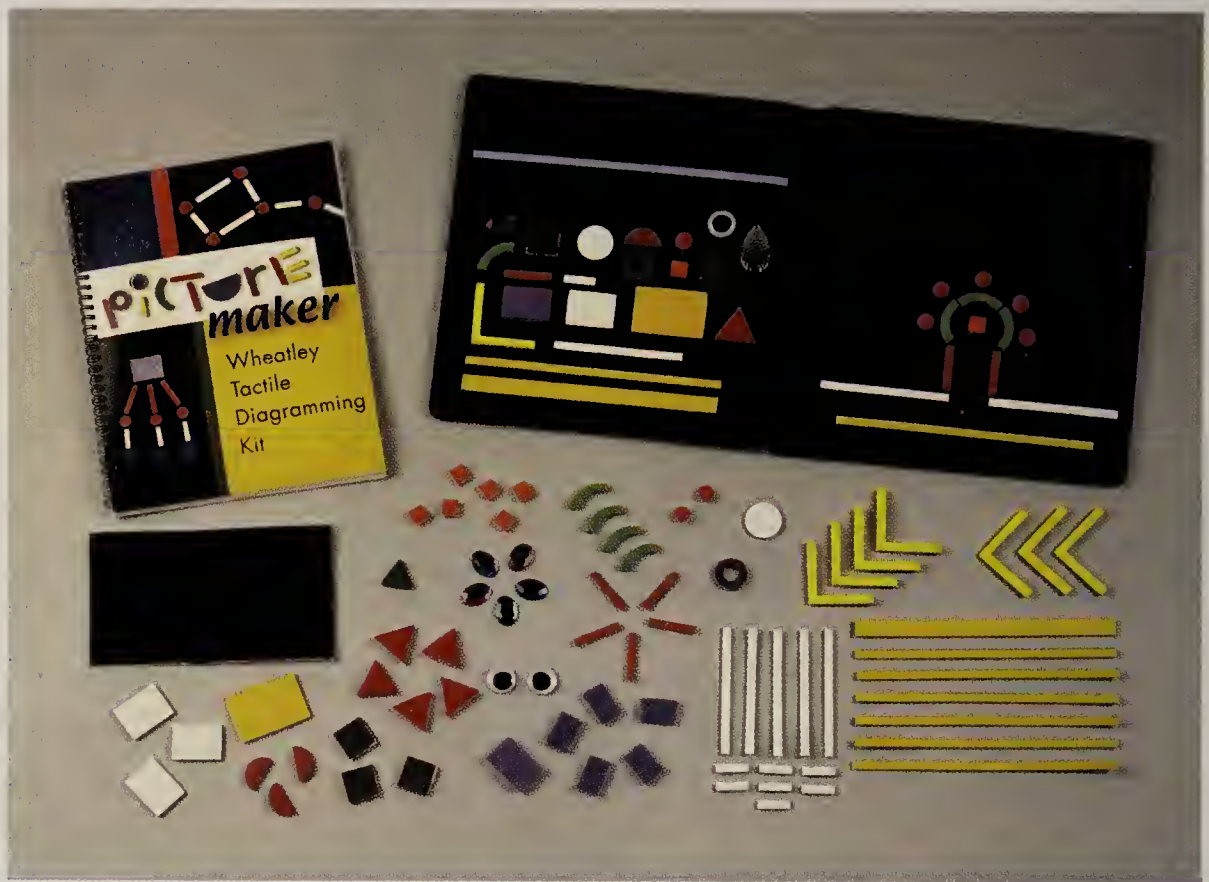
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Picture Maker: Wheatley Tactile Diagramming Kit

Fun, colorful tactile board can be used for numerous educational activities!

Includes a felt covered board measuring 21 1/2 x 11 1/4 inches, and a wide variety of Velcro®-backed pieces that attach to the board in an infinite number of patterns. Features over 100 pieces in many shapes, sizes, textures, and colors. Extra "hook" Velcro material provided for helping create additional tactile pieces.



Example activities:

- Mapping: streets, bus routes, classrooms
- Charting: flow charts of organizations, processes
- Basic concepts: shapes, numbers, spatial relationships, etc.
- Art activities

Guidebook includes suggestions for use and example layouts in print and raised-line graphic form. The guidebook is a large print/braille publication.

Diagramming Kit: 1-08838-00 \$99.00

Guidebook (large print/braille): 6-08838-00 \$16.00

Note: Do not allow children ages 3 and under to use Picture Maker without adult supervision. This product contains small parts which could cause choking.



Picture Maker: The Video

Product creator Patty Wheatley offers some tips and tricks for using the Picture Maker in all areas from classroom to everyday life. VHS cassette runs approximately 14 minutes.

1-30008-00 \$TBA

O & M Tactile Graphics

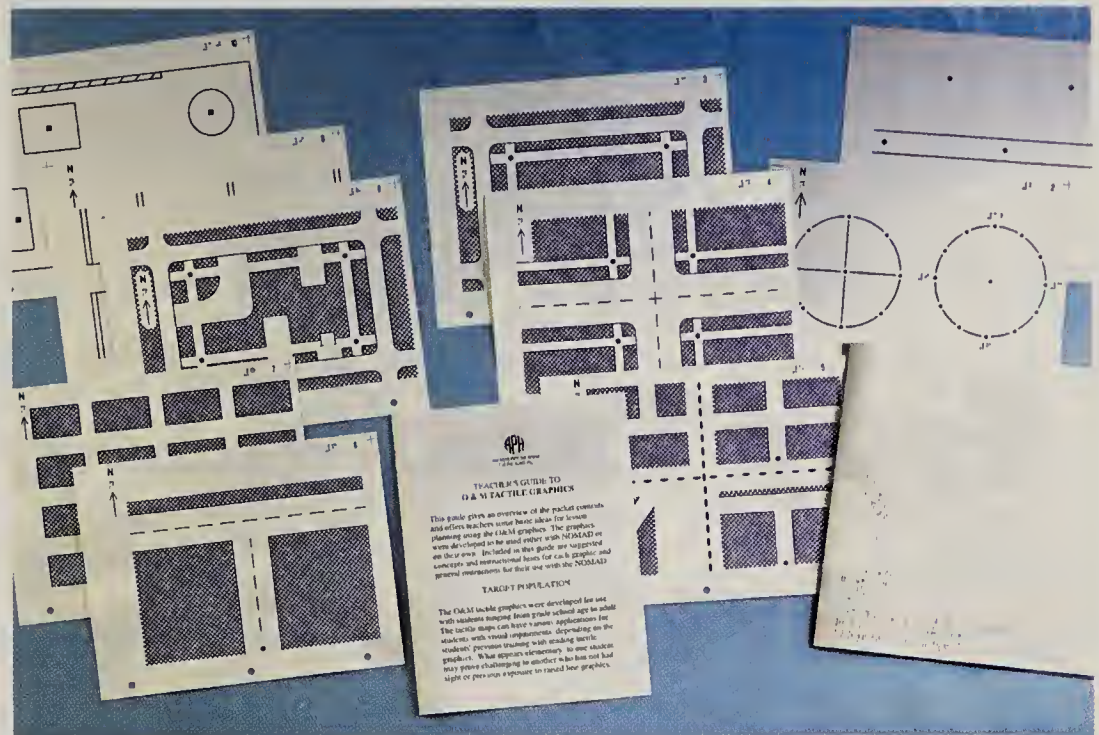
Tool for helping teach orientation and mobility concepts: compass directions, clock locations, and navigating outside and inside. Contains:

- 10 puff-ink tactile graphics
- Teacher's Guide in print and in braille

Teacher's Guide gives you basic ideas for lesson planning using the graphics, suggested concepts and instructional hints for each graphic.

Recommended ages: 8+

1-20100-00 \$46.00



Portable Sound Source III

Produces an audio tone that provides directional cues for orientation and mobility, sound localization training, or for playground games.

- Rate of tone: 36 to 360 pulses per minute
- Pitch: 600 hertz to 1200 hertz
- Large speaker
- Power: four D-cells (included)
- Measures 8 x 9 x 3 1/2 inches
- Weighs approximately 6 pounds
- Print instructions

Recommended ages: all ages.

Portable Sound Source III:

1-03040-01 \$225.00

Sound Localization Manual only:

8-16080-00 \$15.00



Creates beeping tones for teaching sound location skills or for marking locations in playground games.

Make Quick and Easy Tactile Graphics!



Quick-Draw Paper

Tactile graphics are just a pen stroke away.

Draw with water-based markers on Quick-Draw Paper – lines swell instantly and become tactile.

Many uses including:

- Teaching simple maps and diagrams
- Handwriting practice
- Making graphs
- Teaching beginning tactual skills



Ask for product number I-04960-00



Picture Maker

Wheatley Tactile Diagramming Kit

Over 100 Velcro®-backed pieces in an interesting variety of shapes, sizes, textures and colors. Felt board for attaching pieces in an infinite variety of patterns.

Use for orientation and mobility, mapping routes, charting, art, concepts such as shapes and numbers, and more.

Ask for product number I-08838-00



American Printing House for the Blind, Inc.

1839 Frankfort Avenue • Louisville, Kentucky 40206

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Assistive Technology

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Handi-Cassette II Stereo Tape Recorder/Player

Listen to Talking Books or commercial cassettes as well as record tapes with this portable "walkabout" unit.

Features

- Digital Pitch Control (DPC): Increase or decrease rate of listening without unpleasant change in voice pitch
- Play and record on 2 or 4 tracks at 1 7/8 inches per second or 15/16 ips (Talking Book speed)
- Built-in mono speaker and microphone
- Stereo playback through included headphones
- Tactile symbols on controls and touch checking of tape movement
- Power: wall outlet, included rechargeable batteries or regular AA batteries

Included

- Stereo headphones
- AC power converter/recharger
- Rechargeable battery pack
- AA battery clip
- Manual in print and on cassette
- Print and braille quickstart instructions
- One-year limited warranty

Recommended for all ages.

- Dimensions:
6 3/4 x 4 3/8 x 2 1/4 inches
- Weight: 1.5 lbs.

Handi-Cassette II (U.S. Model)
1-07085-00 \$170.00

Handi-Cassette II (Int'l Model)
1-07085-01 \$160.00

Two-Year Extended Warranty

Extended warranty covers the machine only, NOT accessories that come with it. Must be ordered within 90 days of ordering machine.

Two-Year Extended Warranty for Handi II: 1-07087-00 \$50.00

Accessories for the Handi-Cassette II:

Carrying Case
1-07084-00
\$18.00

Replacement Ni-Cad Battery
1-07081-00
\$12.00

Replacement AC Adaptor/Recharger
1-07091-00 \$9.00

Replacement Battery Clip
1-07086-00 \$8.00

Replacement Instructional Cassette
1-07083-00 \$2.50



Small, "walkabout" Talking Book player/recorder packed with features!



Table Top Cassette Tape Recorder/Player

Listen to Talking Books or commercial cassettes as well as record tapes with this portable table-top unit.

Features

- Digital Pitch Control (DPC): Increase or decrease rate of listening without unpleasant change in voice pitch
- Play and record on 2 or 4 tracks at 1 7/8 inches per second or 15/16 ips (Talking Book speed)
- Built in mono speaker and microphone
- Stereo playback through optional headphones
- Tactile symbols on controls and touch checking of tape movement
- Power: wall outlet or included rechargeable battery pack

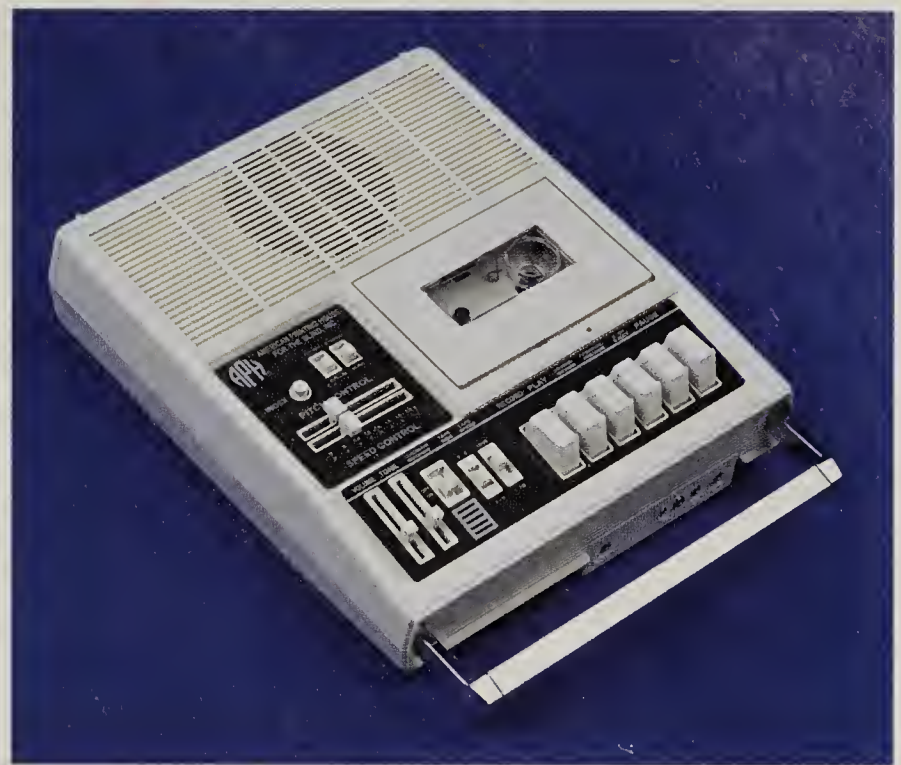
Included

- AC power cord built in
- Rechargeable battery pack
- Manual in print and on cassette
- Print and braille quickstart instructions
- One year limited warranty.

Recommended for all ages.

- Dimensions:
9 3/8 x 11 1/8 x 3 inches
- Weight: about 4 1/4 lbs.

**Table Top Cassette Tape
Recorder/Player ~ U.S. Version
(Model 5198A)**
1-07150-00 \$225.00



International Models
(no adapter needed):

**Table Top Recorder/Player ~ United
Kingdom Version (Model 5198AE):**
1-07150-01 \$225.00

**Table Top Recorder/Player ~
European Version (Model 5198AS):**
1-07150-02 \$225.00

**Two-Year Extended Warranty for
Table Top Cassette Tape Recorder/
Player: 1-07151-00 \$75.00**
(Must be ordered within 90 days of
ordering machine)

Accessories for the Table Top Recorder/Player

Carrying Case with Shoulder Strap:
1-07010-00 \$12.00

Replacement Ni-Cad Battery
1-07070-00 \$24.00

Replacement Instructional Cassette
1-07152-00 \$2.50



*Includes
volume control.*

Stereo Headphones

These headphones work directly with the Handi-Cassette II and the Table Top Recorder/Player. A stereo to mono adapter plug (see below) is required to use these headphones with older monaural players such as the discontinued AC/DC Recorder/Player or the original Handi-Cassette.

Stereo Headphone (left: small foam earpads, 3.5 mm plug): 1-18986-00 \$7.95

PrivatePhones (right: fully enclosed earpads, 3.5 mm plug): 1-07088-00 \$21.00



Patchcord Kit

Lets you record directly from one mono audio source (radio, recorder) to another. (Each audio source must have an earphone jack.)

1-07170-00 \$20.00



Remote On/Off Control Microphone

Sensitive microphone with 40-inch cord, built-in on/off switch, and desk stand. Works with all APH cassette recorders.

1-07160-00 \$10.00



Stereo to Mono Adapter Plugs

Use with stereo headphones that have a 3.5 mm plug (such as the models above). These adapters allow you to use stereo headphones with the discontinued mono AC/DC Recorder/Player and original Handi-Cassette.



**Stereo to Mono (3.5 mm to 1/4 inch):
1-07061-00 \$3.00**

**Stereo to Mono (3.5 mm to 3.5 mm)
1-07062-00 \$3.00**

Induction Neck Loop

Improve your understanding of voices on tape!

Some hearing aids have a built-in device called a "telecoil." The telecoil can receive a signal from APH's Induction Neck Loop, which consists of a wire loop that the user places around his or her neck.

The Neck Loop plugs into the 3.5 mm headphone jack of an APH cassette recorder/player. You then switch your hearing aid to the telecoil setting. Many hearing aid users find this direct signal improves their understanding of voices on tape.

Check with your hearing aid dispenser if you are not sure whether your hearing aid has a telecoil.



Improve your understanding of voices on tape!

Induction Neck Loop

1-07095-00 \$38.00

Blank C-90 Cassette Tapes

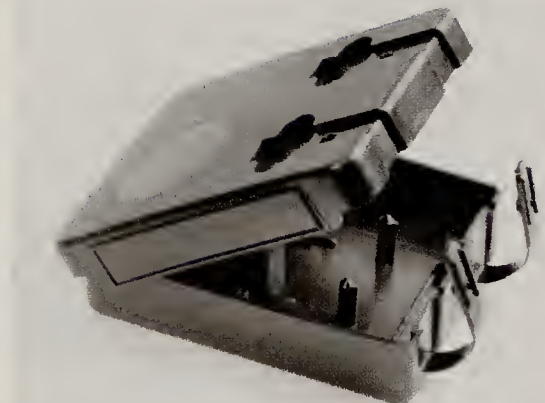


For voice recording, these are high quality 90-minute cassette tapes (standard size).

1-08561-00 \$6.50 (5 tapes)

1-08560-01 \$22.00 (25 tapes)

Note: No Quota funds.



Cassette Circulation/Storage Containers

For mailing or storing cassettes. Plastic containers with snap closed straps and slots for mailing labels. Embossed: "Free Matter for the Blind or Handicapped."

Four-cassette capacity Container:

1-02620-00 \$1.50 each

Six-cassette capacity Container:

1-02630-00 \$2.00 each

The Listening Post Audio Splitter

Connect up to four pairs of mono headsets to one sound source. Four 3.5 mm jacks with volume controls are mounted in a rugged case. Includes two 3-foot cords with 3.5 mm plugs. Works with all APH cassette recorders.

1-00941-00 \$54.00

Note: *Stereo to Mono Adapter Plugs are required to use this unit with stereo headphones.*



Connect four pairs of headsets to one sound source.

Footpedal Switch

Turn your tape recorder on and off with your foot, leaving your hands free for key entry, braille transcribing, etc. Works with all APH cassette recorders.

1-07020-00 \$10.00

Control your recorder with your foot!



For the Braille 'n Speak® Scholar (at right) > > >

Replacement Items:

Serial Interface Cable for PC connection (9-pin female to mini-din 8 male)

1-07319-00 \$29.00

Large Type Manual

7-07320-00 \$33.00

Cassette Manual

C-07320-00 \$5.00

Items Available Separately:

Parallel Printer Cable

1-07318-00 \$57.50

ImageWriter® Cable

1-07317-00 \$29.00

Braille 'n Speak® Scholar

A talking "Personal Digital Assistant" (PDA) for braille users!
From APH and Freedom Scientific® Inc. Small, portable unit
with a rechargeable battery.

Features Include:

- Input with a braille-type seven-key keyboard.
- Synthetic speech output.
- Advanced word processor with file organizing.
- Hard copy output in braille or print. Includes braille-to-print back translator.
- Talking clock, countdown timer, stopwatch, phone directory, calendar, and scientific graphing calculator.
- Most software built-in, including Help.



*A talking
"Personal Digital
Assistant" for
braille users!*

Included

- Leather carrying case
- Battery charger / AC adapter
- Earphone
- Serial Interface Cable for connection to a PC (9-pin female to mini-din 8 male)
- Additional software plus User's Manual on floppy disk
- Large print user's manual
- Cassette Tape Tutorial
- Large Print/Braille Command Quick Reference

Specifications

- Size: 8 1/4 x 4 1/8 x 7/8 inches, Weight: 14 ounces
- Quick-charge rechargeable battery operates for 12 to 20 hours
- Ports: Ear phone, power, RS-232 serial, disk drive (serial and disk drive ports are mini-din 8 jacks)
- Memory: 640K of RAM
- Speaker: Built-in

1-07320-00 \$1050.00

Recommended ages: 8+

Note:

*The Braille 'n
Speak Scholar
IS available on
Quota.*

<<<< Take a look at the Braille 'n Speak accessories!

Orion TI-34 Talking Scientific Calculator

Specially designed by Orbit Research®, based on the popular TI-34 from Texas Instruments®.

- Over 95 scientific functions
- High-quality speech with quiet or loud settings
- Learning mode for key identification without interrupting operation
- Large, functionally zoned keys
- Rechargeable battery with 6 hour life
- Sliding plastic cover
- Included: earphone, AC adapter
- Manual on cassette and PC-formatted floppy disk
- Dimensions: 5.8 x 2.9 x 1.5 inches
- One year limited warranty



Recommended ages: Basic calculator functions can be used by students 10 years and up.

1-07335-00 \$199.00

No Quota funds

MotionPAD™: Motion-Activated Memo Pad and Door Chime

MotionPAD™ box attaches to an entry-area wall where movement will trigger play of a message or acknowledge entry with a chime.

- Memo Mode allows for recording a 10 second voice message.
- Chime Mode signals whenever someone walks within 10 feet.
- Write Protect locks message content.
- Uses four AA batteries, not included.

1-07400-00 \$34.00

No Quota funds



Learn Keys: Verbal Keyboard Feedback

PC keyboard exploration and announcement program gives you human speech feedback.

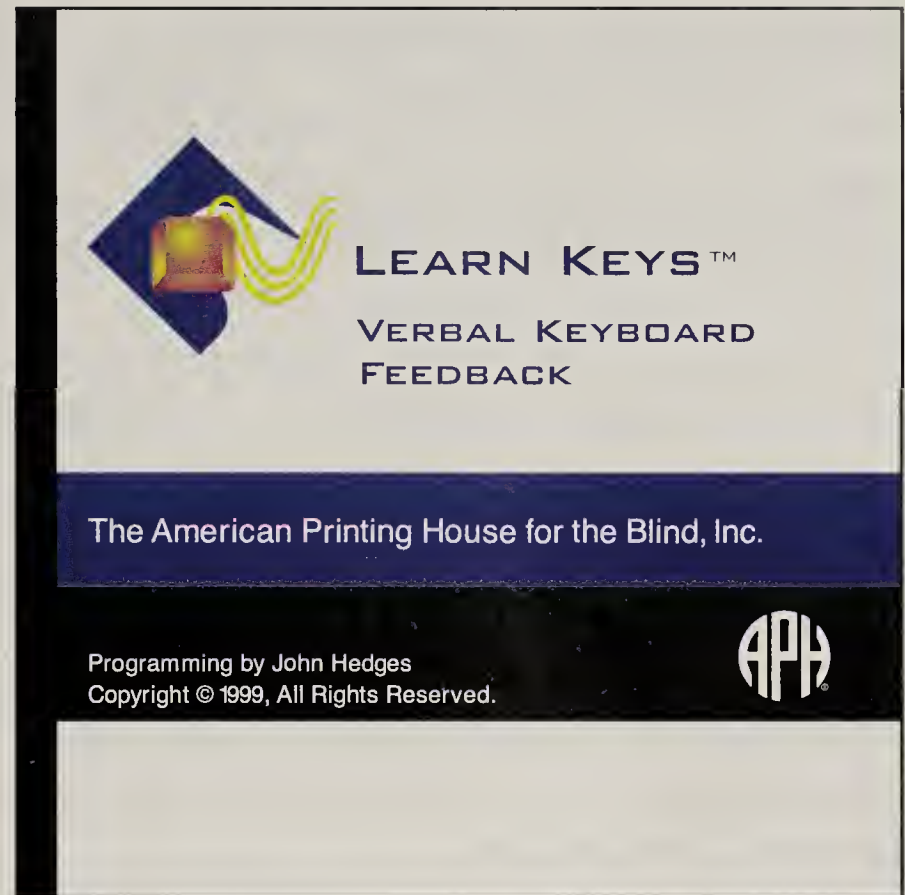
Works with several versions of *Windows*® and with a variety of keyboard types. Uses your computer's sound card and speakers. Can speak any key and display the key name on screen. Can provide keyboard feedback while other programs are running.

Included: Program with on-line Help and documentation on CD-ROM; quickstart in braille and large type.

Requirements to Run

Windows® 95, or later; 486 or higher processor; CD-ROM drive; and sound card with speakers.

Note: *Learn Keys is not a screen reader – it speaks keystrokes.*



CD-ROM: D-03410-00 \$14.95

**Electronic Distribution
D-03410-ED \$14.95**

See detailed software purchasing instructions in the "How to Order" section. **Download APH Software Demos: www.aph.org/tech.**

A site license is available for this software. Call 800-223-1839 for more information.

Feed Your Head!

Looking for accessible Internet sites,
high-tech products and services,
accessible toys, games, and more?

Visit Fred's Head:
www.aph.org



Talking Typer™ for Windows®

Computer keyboarding and typing training software that speaks and displays lessons on screen. Includes drills, practice, and typing games. Adjustable to the student's level of skill and sight impairment.

Designed for individual students or multiple students in a networked training environment. Includes many features for the teacher, such as creating and editing lessons, setting advancement criteria, and changing lesson complexity.

Recommended ages: 6+

Requirements to Run

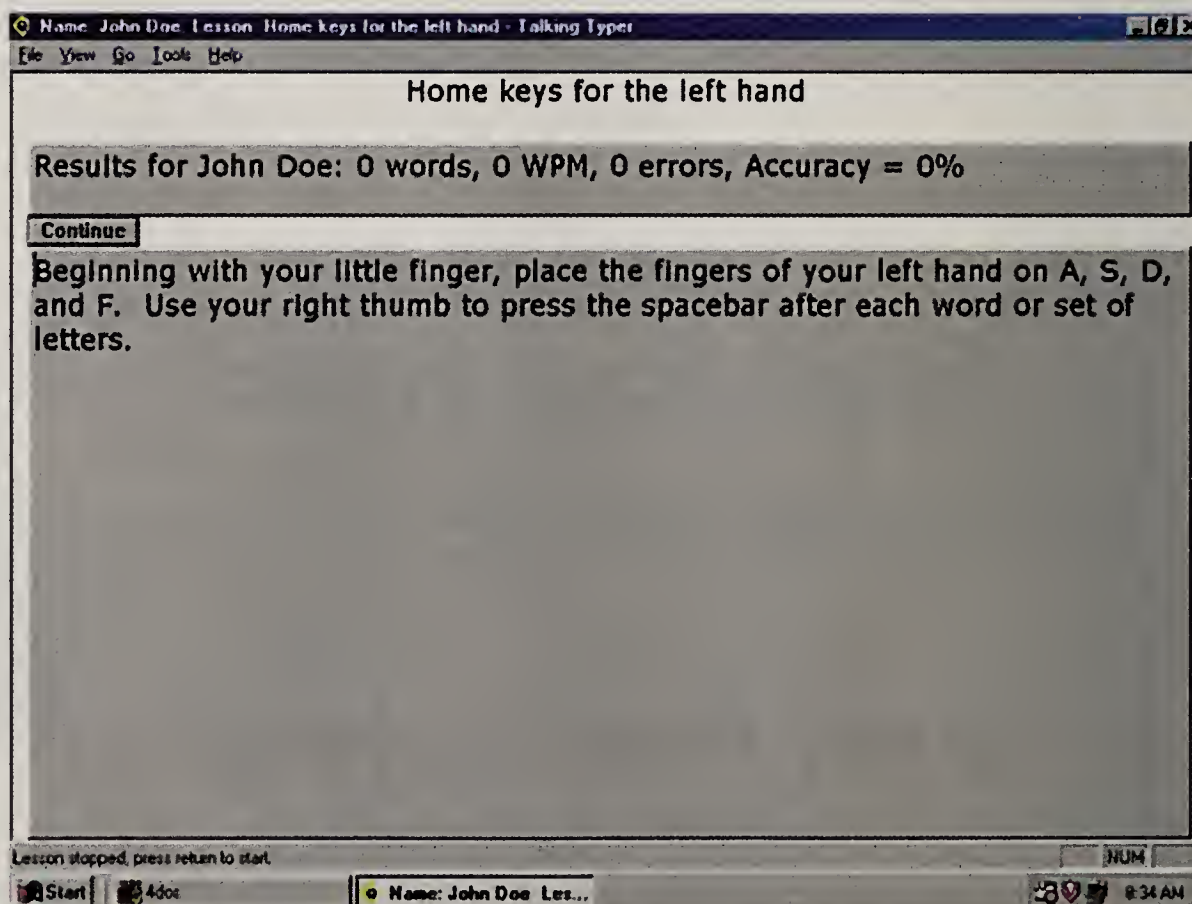
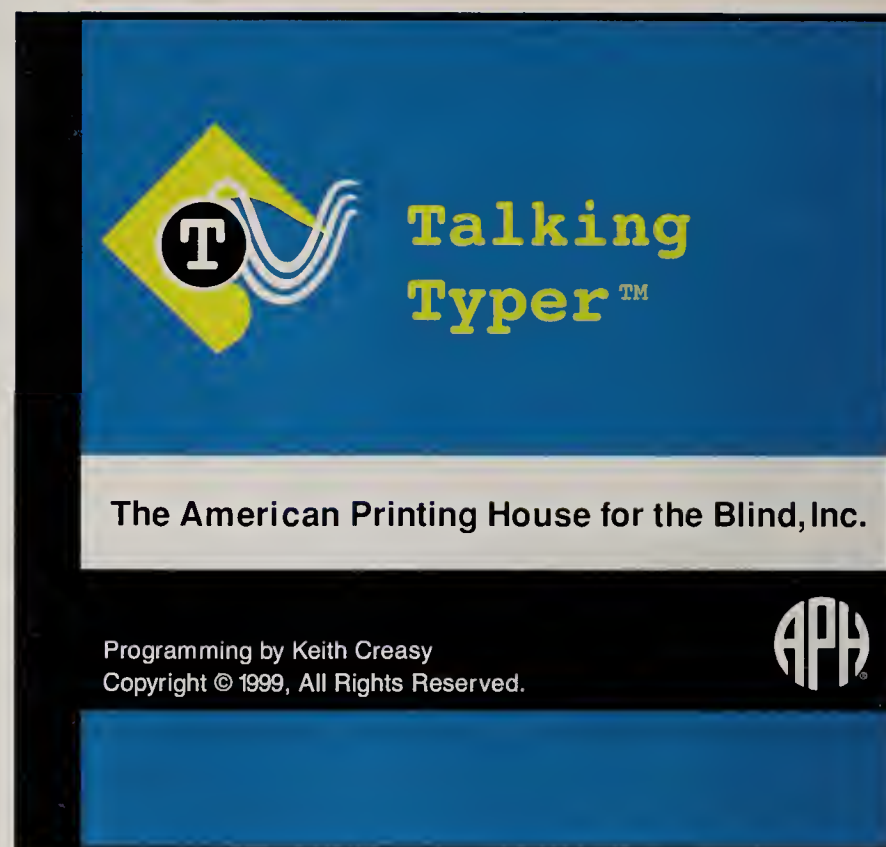
PC running at least *Windows 95®*, *Windows 98*, or *Windows NT*; *Internet Explorer®* 4.01 or later; 16 Mb RAM; 10 Mb hard disk space; CD-ROM drive; sound card with speakers.

CD-ROM: D-03430-00 \$79.00

**Electronic Distribution
D-03430-ED \$79.00**

See detailed software purchasing instructions in the "How to Order" section. **Download APH Software Demos:**
www.aph.org/tech.

A site license is available for this software. Call 800-223-1839 for more information.



Transition, Career, and Professional

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Transition Tote System: "Navigating the Rapids of Life"

Assists high school students as they explore and prepare for the world of work. Also useful for some middle school students and some adults.

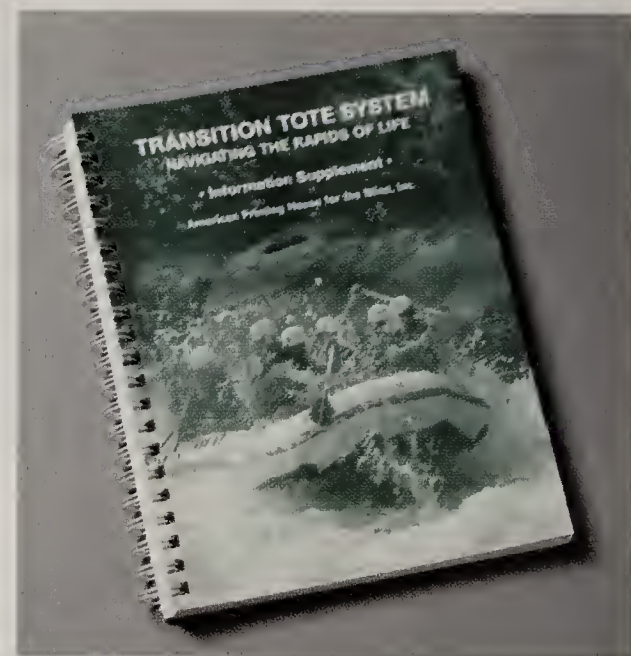
Packaged as a Student Kit (three versions available), with an Information Supplement for teachers and other facilitators sold separately.

- Student Kit – The three versions are: Student Manual in either large print, braille, or on cassette tape.

All versions of the Student Kit include:

- Student Manual: 30 lessons covering such topics as organizational skills, work exploration, and job-seeking skills. Includes resource section.
- Tote Case: a soft-sided organizational carrying case measuring 16 x 14 x 5 inches. Includes a clipboard.
- 3 1/2 Inch Disk with forms and checklists from the Student Manual.

Recommended ages: 12+



Transition Tote System:

Student Kit

Large Print: 1-08200-00 \$70.00

Student Kit

Braille: 1-08203-00 \$70.00

Student Kit

Cassette Tape: 1-08201-00 \$70.00

Items That Must Be Ordered Separately:

Information Supplement

Regular Print: 7-08200-00 \$39.00

Information Supplement

Braille: 5-08200-00 \$60.00

Replacement Item:

Replacement Tote Case (without clipboard)

1-08202-00 \$50.00



The Impressor: Braille Business Card Embosser

Easily create your own braille business cards! Similar to the stamp used by notary publics. The die which embosses braille on your card is custom-made with your information.

Features:

- Easy to use: insert a standard 3 1/2 x 2 inch business card into the embosser. Squeeze – and your card is brailled instantly!
- Metal construction
- Acrylic base for one-hand operation
- Embosses up to 4 lines, 13 braille cells per line

To Order

Call us at 800-223-1839 to initiate an order. Then mail us a copy of your business card. We will then call you to confirm your information as it appears in braille.



Impressor: 1-03380-00 \$90.00

No Quota Funds

Revising Your Impressor

Should the information on your business card change, we can easily revise your Impressor. Call us at 1-800-223-1839 for more information.

**Impressor Revised
1-03380-01 \$42.00**

No Quota Funds

The Americans with Disabilities Act (ADA), Accessible Editions

Become familiar with "the civil rights act for the disabled." This is the text of the Americans with Disabilities Act (ADA) of 1990.

Braille: 5-60000-00 \$25.00

Cassette Tape: C-60000-00 \$14.50

Large Type: J-60000-00 \$14.50

No Quota Funds

Note: This document is also available for loan from the National Library Service for the Blind and Physically Handicapped (NLS).



Large Print Organizers Help You Keep Track

MasterPlan Address Book

- Large print address book
- Space for 208 names and addresses with additional inserts available
- Includes a plastic template for easy entry
- Large alphabet tabs make names easy to find in the three-ring binder

Catalog Number:
I-07910-00



MasterPlan Calendar 2003

- Large print calendar
- Keep track of appointments, dates, bills, holidays, and other monthly, weekly, or daily events
- Housed in a three-ring binder
- Four days per page
- Space for notes and appointments
- Special tab dividers with holidays and special events

Catalog Number:
I-07900-03



American Printing House for the Blind, Inc.
www.aph.org • 800.223.1839 • info@aph.org

Independent Living

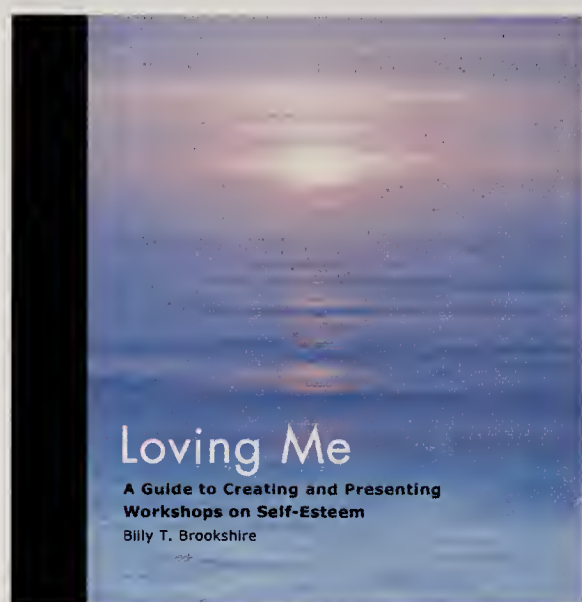
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Loving Me

Designed for those who seek to help people who are blind and visually impaired, their families, and the professionals who work with them, Loving Me helps explore the origins and expression of self-esteem through the workshop medium. Moving beyond a simple discussion of what self-esteem *is*, Loving Me explores, through a series of activities, how self-esteem plays a part in our daily lives.



Self-esteem building topics include:

- Just for Openers
- I Like Me
- I Love My Body
- I Can Do It
- I Can Stick Up for Myself
- Finishing Touches

Includes two binder volumes and accessible HTML and braille-ready versions on CD-ROM.

Large Print Manual with Accompanying CD-ROM
7-02500-00 \$TBA



MasterPlan Medical Record Keeper

This aid to keeping track of your medical invoices, notes, medications and history utilizes large print forms in a binder format. Large alphabet tabs make categories easy to find in the 3-ring binder. Tab categories are:

- Medical Insurance
- Medical Invoices
- Medical Notes
- Medical History (e.g. personal, illnesses, injuries, hospitalizations and surgeries)
- Medications (both prescription and non-prescription)
- Physicians (e.g. directory, specialists, visits)



Now that mysterious pile of medical papers can become a useful tool with MasterPlan Medical Record Keeper.

MasterPlan Medical Record Keeper
1-07930-00 \$29.00



MasterPlan Address Book

Large print address book will hold 208 addresses. Includes a plastic template for easy entry. Large alphabet tabs make names easy to find in the 3-ring binder. Additional address insert pages are available.

MasterPlan Address Book

1-07910-00 \$19.00

Insert Pages only

1-07911-00 \$7.00

MasterPlan Address Book Components

Available separately to help rehabilitation teachers build large print address books tailored to the needs of their clients.

Guidebook

Large Print/Cassette Guidebook

7-07910-00 \$12.00

Templates

1-07912-00 \$15.00

Address Book Binders

1-07914-00 \$25.00

Alphabet Dividers

1-07915-00 \$21.50

Address Book Pens

Bold-line 20/20 Pens® that make entries easy to read.

Pack of 5: 1-07913-00 \$5.00

Pack of 144: 1-07916-00 \$130.00

Note: Pens not available with Federal Quota funds.

New

MasterPlan



2003
Calendar

MasterPlan Calendar 2003:

A Low Vision Appointment Book
and Calendar

A systematic and organized way of keeping
track of appointments, holidays, and
other events.

Each large print page holds four days, with
enough room to write notes and
appointments. The calendar comes with a
three-ring binder.

MasterPlan Calendar 2003 (with binder)

1-07900-03 \$TBA

MasterPlan Calendar 2003

(inserts only, no binder)

1-07901-03 \$TBA

New

APH InSights Large Type/Braille Art Calendar, 2003

Twelve month large type/braille
calendar features the artwork of
visually impaired artists. Includes
months, days, holidays, and moon
phases. Use at a desk or hang on a
wall. Pages fold over easily.

Recommended Ages: 4+

APH InSights Calendar 2003, Single Copy

English 5-18971-03 \$7.50

Spanish 5-18973-03 \$7.50

Note: The *APH InSights Calendar* MAY be purchased with Federal Quota
funds; however, quantity purchases of this calendar for fund-raising purposes
MAY NOT be purchased with Federal Quota funds.

APH InSights Calendar 2003



American Printing House for the Blind, Inc.
Featuring Artwork by Visually Impaired and Blind Artists

Do I Have a Hearing Loss?

This book helps you cope with a hearing loss. Chapters include: • Do I Have a Hearing Loss? • Understanding Hearing Loss • Where Do I Get Help? • Communication Strategies • Family and Friends

Do I Have a Hearing Loss?

Large Type/Cassette Edition

7-01000-00 \$15.00

Braille Edition: 5-01000-00 \$15.00

Do I Need a Hearing Aid?

This book helps you decide if you need a hearing aid. Chapters include: • What is a Hearing Aid? • Do You Need a Hearing Aid? • Purchasing a Hearing Aid • Learning to Use Hearing Aids • Other Helpful Devices

***Do I Need a Hearing Aid?***

Large Type/Cassette Edition

7-01010-00 \$15.00

Braille Edition: 5-01010-00 \$15.00

Do I Need More Than a Hearing Aid?

This book will help you learn about a variety of assistive devices that can help you cope with hearing loss. Chapters include: • Assistive Listening Devices • Cochlear Implants • Telephone Devices • Alerting Devices • Being a Good Consumer

Do I Need More Than a Hearing Aid?

Large Type/Cassette Edition: 7-01020-00 \$15.00

Braille Edition: 5-01020-00 \$15.00

What Do I Need to Know About Hearing Loss?
Information for People with Visual Impairments
A Three Volume Set

Compilation of the three books listed above. Consists of a three-ring binder that holds all three large type / cassette editions.

3 Volume Set, Large Type/Cassette Editions: 7-01050-00 \$45.00

Feel 'n Peel Stickers

Multi-use tactile/visual stickers for students and adults. Bright, translucent colors, durable plastic. Examples of use:

- Point Symbols: graphs, game boards, microwave buttons
- Reward Statements: grading papers, rewarding behavior
- Faces: attendance, reading list progress
- Alphabet: labeling folders, identifying belongings, diagrams.

Suggested uses for the stickers provided on a large print/braille sheet.

Recommended ages: 3+

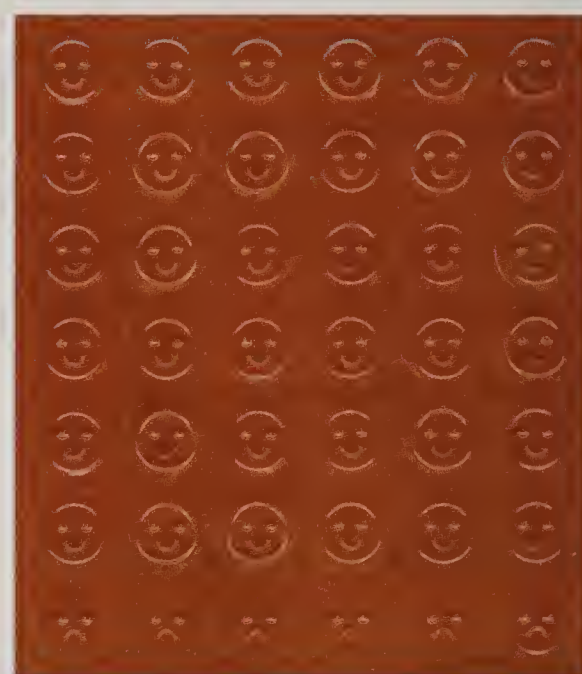
Assorted Stickers Kit
(over 2,300 stickers)
1-08843-00 \$46.00

Point Symbol Sticker Kit
(over 1,200 stickers)
1-08846-00 \$12.50

Smiley/Frowny Face Sticker Kit
(over 200 stickers)
1-08847-00 \$12.50

Reward Statements Sticker Kit
(200 stickers)
1-08848-00 \$12.50

Braille/Print Alphabet Letters Sticker Kit
(over 600 stickers)
1-08849-00 \$12.50



Embossing gets the tactile message across!



FoldRite: Letter Folding Tool

Made of durable plastic, designed to make folding 8 1/2 x 11 inch paper a snap. Consists of two plastic, hinged plates. Letters can be tri-folded by placing the paper between the plates and folding the FoldRite over twice. Can also be used to create strips of blank braille paper that fit into a business envelope.



1-08009-00 \$5.00

Making Picture Recipes

Provide cooking instruction for low vision nonreaders and beginning readers. Includes 257 bold-line illustrations of common foods and ingredients, cooking equipment, and cooking processes on 3 1/2 x 4 inch cards. These master cards can be combined and photocopied to depict multi-step recipes; the copies can be colored to correspond to actual items students will be using.



Includes a card storage box with index tabs and an instruction manual.

Recommended ages: 5+

Kit 1-03450-00 \$30.00 • Manual 7-03450-00 \$19.00

Materials Carry-All

Sturdy container for storing and transporting materials of all types. Detachable lid, wrap around straps, and carrying handle. Made of tough plastic.

Measures 10 5/8 x 24 x 14 1/4 inches, weighs less than 4 pounds.

Materials Carry-All: 1-02590-00 \$47.00

Parts Tray for Materials Carry-All: Optional 5-inch deep tray fits snugly into the top portion of the Carry-All.

1-02591-00 \$12.00



Places
to go? **Calendar**



People
to see? **Address Book**



Things
to do? **Medical Record Keeper**



MasterPlan!

APH's **MasterPlan** products
are *the* large print solutions to
getting organized!



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Recreation, Leisure and "Special Touch" Gift Items

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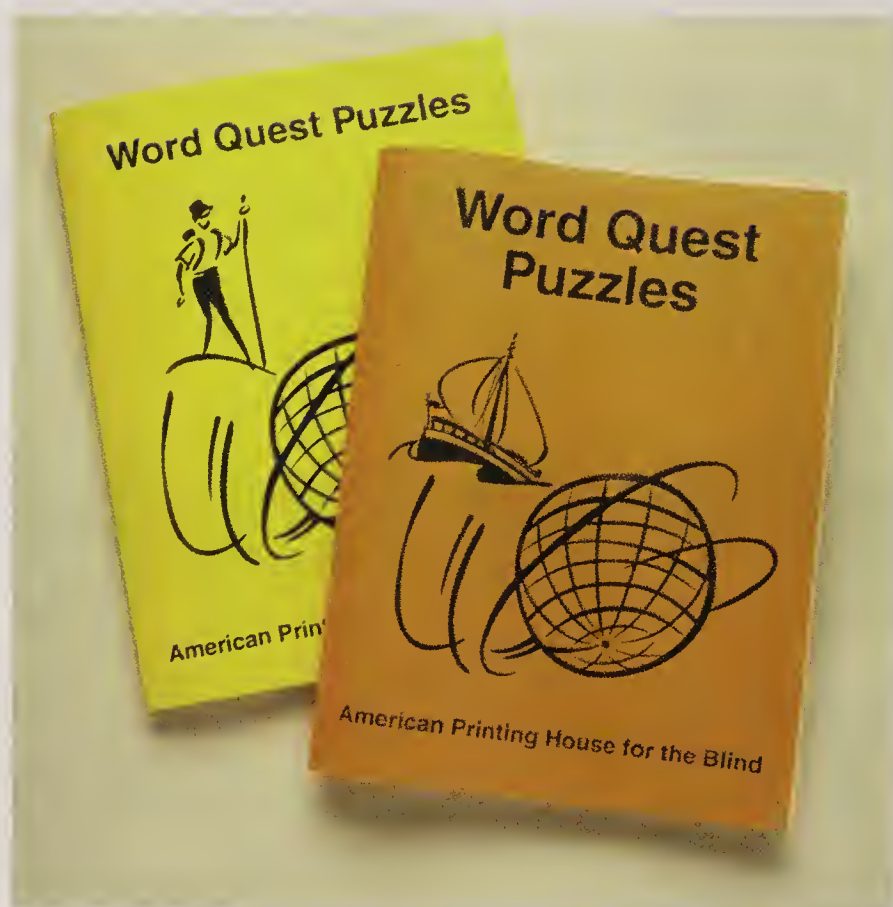


Disc Card Holder Set

Simple, light-weight device allows those who lack finger strength or dexterity to more easily hold a hand of cards. Consists of two plastic discs with foam pads in between. Cards friction fit between foam pads. Box of four discs in assorted colors (playing cards not included).

1-08441-00 \$6.00

Note: Not available with Federal Quota funds.



Word Quest Puzzles

This recreational / educational product presents classic "find-the-hidden-words-in-the-grid" puzzles in a large print format. Two sizes of letters are available to accommodate different users.

1/2 inch letters: 8-05101-00 \$5.00

1 inch letters: 8-05102-00 \$5.00

Brain Quest

APH has published four large type/braille editions of the popular Workman Publishing quiz game series *Brain Quest®: 1000 Questions and Answers*.

Included with all *Brain Quest* titles is APH's Score Card Set that consists of two reusable, brightly colored, tactile and audible plastic scorekeeping devices (also available separately).

Recommended ages: 9+

Brain Quest: American History

(with Score Cards)

Large Type/Braille Edition

6-17001-00 \$55.00

Brain Quest: English

(with Score Cards)

Large Type/Braille Edition

6-17002-00 \$55.00

Brain Quest: Geography

(with Score Cards)

Large Type/Braille Edition

6-17003-00 \$55.00

Brain Quest: Science

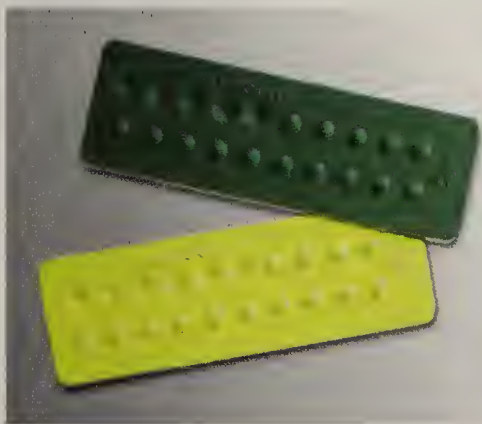
(with Score Cards)

Large Type/Braille Edition

6-17000-00 \$55.00

Score Card Set only

1-17001-00 \$9.00



SCIENCE



1000

**QUESTIONS
& ANSWERS**

• Black Holes & Electrons
• The Environment
• Dinosaurs & DNA

DECK ONE

LARGE TYPE / BRAILLE EDITION

APH Catalog Number 6-17000-00

ENGLISH



**1000
QUESTIONS
& ANSWERS**

• Dangling Participles & Iambic Pentameter
• Word Play & Letter Perfect

DECK ONE

LARGE TYPE / BRAILLE EDITION

APH Catalog Number 6-17002-00

GEOGRAPHY



**1000
QUESTIONS
& ANSWERS**

• Countries & Continents
• Waterways • Resources, Climates & Populations

DECK ONE

LARGE TYPE / BRAILLE EDITION

APH Catalog Number 6-17003-00



**AMERICAN
HISTORY**

**1000
QUESTIONS
& ANSWERS**

• Pilgrims, Presidents & Pioneers
• Civil War to Space Exploration
• Milestones & America's Best

DECK ONE

LARGE TYPE / BRAILLE EDITION

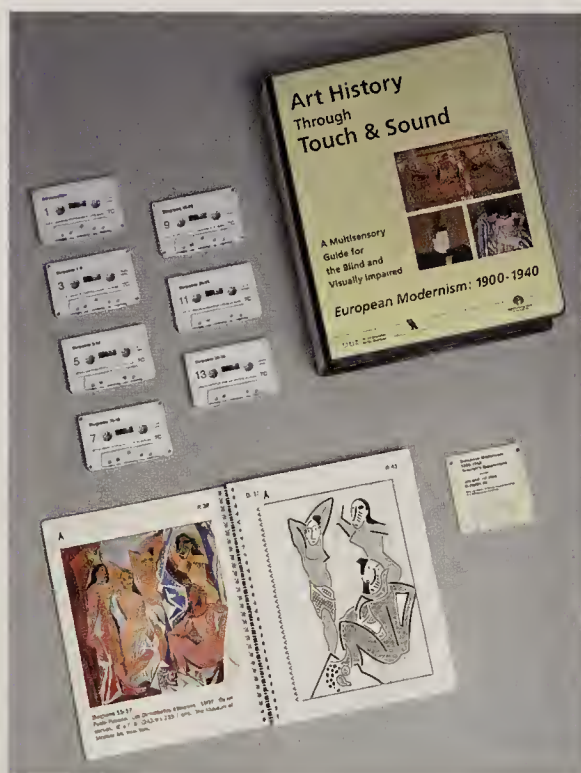
APH Catalog Number 6-17001-00

Art History Through Touch & Sound Series

This multisensory system uses sight, sound, and touch to convey the richness of the world of art. Now available: *The Building Blocks of Art; The Art of Ancient Egypt; Greek Art; African Art; Baroque Art; and European Modernism: 1900-1940.*

Features:

- Diagram Manual with printed images of artworks and corresponding tactile representations.
- Cassette tapes that guide you through the tactile diagrams.
- An accessible Teacher's Supplement on a PC-formatted floppy disk. Includes such items as: text of the audio narrative, art appreciation activities, and incorporating art into core curricula.



In the Complete Kit, the Teacher's Supplement is provided on floppy disk only. A Braille Teacher's Supplement is available separately.

Recommended ages: Portions of *Building Blocks* can be used with students 8 years and up. Teacher-guided study: 8 to 14. Independent study: 15+

This series, developed by Art Education for the Blind, is a multisensory learning system for people who are blind or visually impaired.



The Building Blocks of Art

Complete Kit

1-09003-00 \$99.00

Additional Diagram Manual

7-09003-00 \$75.00

Replacement Teacher's Supplement

Disk: D-09003-00 \$5.00

Optional Braille Teacher's

Supplement: 5-09003-00 \$49.00

The Art of Ancient Egypt

Complete Kit

1-09002-00 \$99.00

Additional Diagram Manual

7-09002-00 \$75.00

Replacement Teacher's Supplement

Disk: D-09002-00 \$5.00

Optional Braille Teacher's

Supplement: 5-09002-00 \$49.00

Greek Art: Bronze & Iron Ages

Complete Kit

1-09006-00 \$99.00

Additional Diagram Manual

7-09006-00 \$75.00

Replacement Teacher's Supplement

Disk: D-09006-00 \$5.00

Optional Braille Teacher's

Supplement: 5-09006-00 \$49.00

African Art

Complete Kit

1-09004-00 \$99.00

Additional Diagram Manual

7-09004-00 \$75.00

Replacement Teacher's Supplement

Disk: D-09004-00 \$5.00

Optional Braille Teacher's

Supplement: 5-09004-00 \$49.00

Baroque Art in the 17th Century

Complete Kit

1-09005-00 \$99.00

Additional Diagram Manual

7-09005-00 \$75.00

Replacement Teacher's Supplement

Disk: D-09005-00 \$5.00

Optional Braille Teacher's

Supplement: 5-09005-00 \$49.00

European Modernism: 1900-1940

Complete Kit

1-09001-00 \$99.00

Additional Diagram Manual

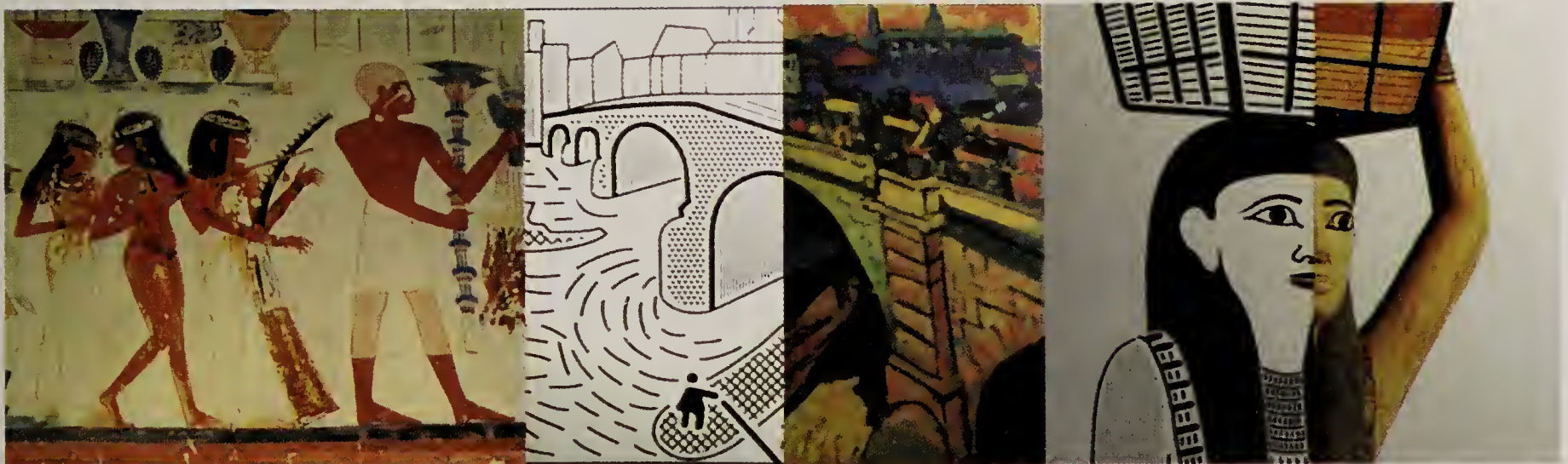
7-09001-00 \$75.00

Replacement Teacher's Supplement

Disk: D-09001-00 \$5.00

Optional Braille Teacher's

Supplement: 5-09001-00 \$49.00



APH "Special Touch" Gift Items

APH has fun and useful gift items for the whole family! Now all gift items have catalog numbers, making ordering easier.

Note: APH gift items are not available for purchase with Federal Quota funds. For gift items, **the customer is required to pay shipping and handling**—please contact us for more details.

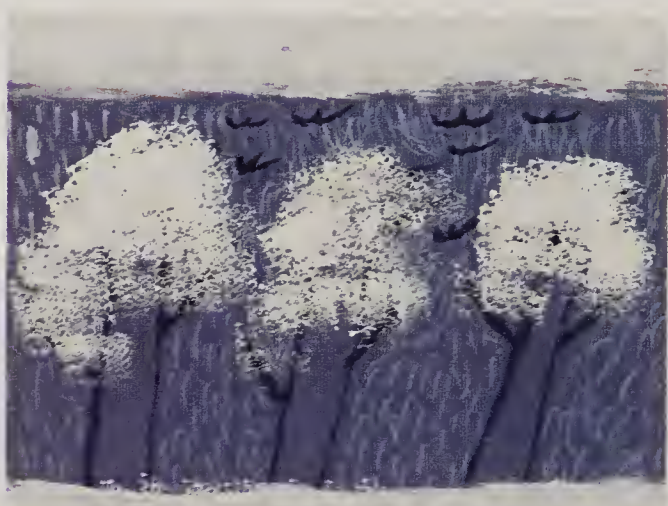
For APH shirts, simply order by the catalog number listed in the chart under the corresponding size and color.



Roller Coaster & Others APH InSights Art Note Cards

Set of five different blank note cards featuring artwork by visually impaired students from New York to California. Print/braille legend. 10 cards (two of each design) with envelopes.

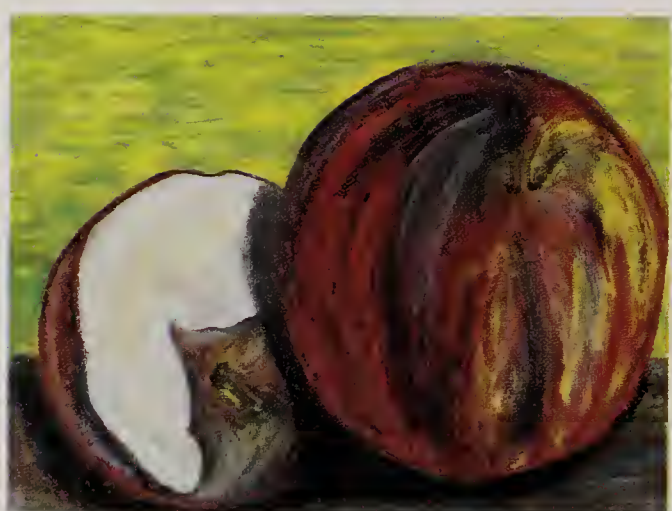
W-NTCD-AB \$6.00



Cold Winter Forest Note Cards

Created from a painting by Mike Douglas, a visually impaired student, this blank note card depicts a snow-covered forest with birds flying overhead. Print/braille legend. Six cards with envelopes.

W-NTCD-AA \$5.00



Mm Mm Good (apple) & Others APH InSights Art Note Cards

Set of blank note cards features two-dimensional artworks of five visually impaired students and adults from across the U.S. Print/braille legend. Five cards (one of each design) with envelopes.

W-NTCD-AC \$3.00

Please note: Note Cards are not available on Quota.

Ordering & Info: www.aph.org or 1-800-223-1839



Storyteller & Others
APH InSights Art Note Cards

Set of blank note cards features three-dimensional artworks of five visually impaired students and adults from across the U.S. Print/braille legend. Five cards (one of each design) with envelopes.

W-NTCD-AD \$3.00

Tropical Birds & Others
APH InSights Art Note Cards

Set of blank note cards highlights artwork by visually impaired students and adults from across the U.S. Print/braille legend. 10 cards (two of each design) with envelopes.

W-NTCD-AE \$6.00



May Your Light Shine
APH InSights Art Holiday Card

Holiday card features the artwork of Margo Langohr, an 81-year-old visually impaired artist. This inspirational painting depicts a woman reaching toward a shooting star. Die-cut, tactile star shape. Print/braille greeting reads "May Your Light Shine...."
10 cards (all of one design) with envelopes.

W-HDCD-AA \$6.00



Sunset on a Ski Slope APH InSights Art Holiday Card

Depicts a hillside covered with snow and evergreen trees. By Barbara Zochowski, a visually impaired student artist. Die-cut and embossed trees. Print message reads: "May the Joy of Your Holidays Be Evergreen...." 10 cards (all of one design) with envelopes.

W-HDCD-AB \$6.00



Merry Little Christmas APH InSights Art Holiday Card

Features a painting by Sally Harris, a visually impaired adult artist. Depicts a Christmas tree that is printed and embossed. Print/braille message reads, "Have Yourself a Merry Little Christmas!" 10 cards (all of one design) with envelopes.

W-HDCD-AC \$6.00



Snow Walker APH InSights Holiday Card

Whimsical painting of a visually impaired snowman with a cane. By Adrianna Gamble, a visually impaired student artist. Image is printed and embossed. Print/braille message reads: "Happy Holidays!" 10 cards (all of one design) with envelopes.

1-05201-99 \$10.00



Please note: Note Cards are not available on Quota.

Ordering & Info: www.aph.org or 1-800-223-1839



Sun Flower APH InSights Art Birthday Card

Highlights *Sun Flower*, a print by visually impaired adult artist Grace Jacobian. Flower is printed and embossed. Print/braille message reads: "Sunny Wishes on Your Birthday!" Five cards (all of one design) with envelopes.

W-BDCD-SF.....\$5.00

No Quota funds

APH Sweat Shirts

These heavy-weight cotton/polyester blend sweat shirts (long sleeve) have an APH logo on the front in the upper left.



APH Sweat Shirts (adult sizes only) – \$13.00 each

Color	Small	Medium	Large	X-Lrg	XX-Lrg	XXX-Lrg
Ash	W-SSAS-SM	W-SSAS-MD	W-SSAS-LG	W-SSAS-XL	W-SSAS-XX	W-SSAS-XXX
Navy	W-SSNA-SM	W-SSNA-MD	W-SSNA-LG	W-SSNA-XL	W-SSNA-XX	W-SSNA-XXX

Braille Key Chain

Features a plastic rectangular solid that rotates in three sections, somewhat like the popular Rubik's Cube®. As the faces of the three sections turn, different braille characters are formed. A copper-colored metal chain with a key ring is attached to the top of the rectangle.



W-BRKC-AA \$4.00

Short Sleeve Braille T-Shirts

The front of this high quality shirt has an APH logo in the upper left, while the back has a braille alphabet in puff ink and the slogan "We Have a Special Touch!"



Short Sleeve Braille T-Shirts (adult sizes only) – \$10.00 each

Color	Small	Medium	Large	X-Lrg	XX-Lrg
Ash Gray	W-TSGY-SM	W-TSGY-MD	W-TSGY-LG	W-TSGY-XL	W-TSGY-XX
Black	W-TSBK-SM	W-TSBK-MD	W-TSBK-LG	W-TSBK-XL	W-TSBK-XX
Jade	W-TSJD-SM	W-TSJD-MD	W-TSJD-LG	W-TSJD-XL	W-TSJD-XX
Navy	W-TSNY-SM	W-TSNY-MD	W-TSNY-LG	W-TSNY-XL	W-TSNY-XX
Red	W-TSRD-SM	W-TSRD-MD	W-TSRD-LG	W-TSRD-XL	W-TSRD-XX
Royal Blue	W-TSDB-SM	W-TSDB-MD	W-TSDB-LG	W-TSDB-XL	W-TSDB-XX
White	W-TSWH-SM	W-TSWH-MD	W-TSWH-LG	W-TSWH-XLG	W-TSWH-XX
Yellow	W-TSYL-SM	W-TSYL-MD	W-TSYL-LG	W-TSYL-XLG	W-TSYL-XX

Wings for the Future

A special 16-minute VHS video that guides you on a mini-tour of APH. Explains the research and development process behind our products, and provides a glimpse of manufacturing sites visited on an actual tour. ABC®'s Diane Sawyer introduces the video.

Contact the APH Public Affairs Department, ext. 339, to obtain a copy of this video.



Resources for Adults

Agencies That Serve People Who Are Blind or Visually Impaired

American Council of the Blind

Washington DC
Phone: 800-424-8666
Web site: www.acb.org
Email: info@acb.org

National consumer organization with local, state, and special-interest affiliates; provides support, information, referral, and advocacy.

American Foundation for the Blind

New York NY
Phone: 800-232-5463
Web site: www.afb.org
Email Address: afbinfo@afb.net

Provides comprehensive information on every aspect of blindness and visual impairment and a searchable database of nationwide services.

American Printing House for the Blind

Louisville KY
Phone: 800-223-1839
Web site: www.aph.org
Email Address: info@aph.org

Provides educational textbooks, software, general interest magazines, and other materials for persons who are blind or visually impaired.

Blinded Veterans Association

Washington DC
Phone: 800-669-7079
Web site: www.bva.org

Promotes the welfare of blinded veterans and provides public education and publications.

Hadley School for the Blind

Winnetka IL
Phone: 800-323-4238
Web site: www.hadley-school.org
Email Address: info@hadley-school.org

Provides academic, personal enrichment, and compensatory/rehabilitation education through free home study courses. Also offers courses for parents of blind children and family members of blind adults.

Resources for Adults

Library of Congress National Library Service for the Blind and Physically Handicapped

Washington DC

Phone: 800-424-8567

Web site:

www.loc.gov/nls

Email address: nls@loc.gov

Provides reference information service on all aspects of blindness and other physical disabilities that affect reading. Also administers a free library program of braille and recorded materials that circulate to eligible borrowers through a network of cooperating libraries.

Lighthouse International

New York NY

Phone: 800-829-0500

Web Site: www.lighthouse.org

Email: info@lighthouse.org

Provides general information about vision impairment, vision rehabilitation, and low vision.

National Association of Area Agencies on Aging

Washington DC

202-296-8130

Web Site: www.n4a.org

Provides information for seniors about health and social service resources in the community.

National Camps for Blind Children

Lincoln NE

(800) 488-0981

Web site: www.christianrecord.org

Email: info@christianrecord.org

Operates summer camps for children and adults who are blind or visually impaired.

National Federation of the Blind

Baltimore MD

Phone: 410-659-9314

Web site: www.nfb.org

Email: nfb@nfb.org

National consumer organization with local and state chapters and special-interest divisions; provides information, advocacy, and employment programs.

Recording for the Blind and Dyslexic

Princeton NJ

Phone: 800-221-4792

Web site: www.rfbd.org

Email Address: custserv@rfbd.org

Maintains an educational library with over 80,000 taped textbooks, reference and professional materials.

US Association for Blind Athletes

Colorado Springs CO

Phone: 719-630-0422

Web site: www.usaba.org

Email Address: usaba@usa.net

Offers training camps and competitions in swimming, track and field, wrestling, gymnastics, goal ball, skiing, skating, power lifting, judo, and tandem cycling.

US Department of Education: Office of Special Education and Rehabilitative Services

Washington DC

Phone: 800-872-5327

Web site: www.ed.gov/offices/OSERS

OSERS has administrative supervision of Office of Special Education Programs, Rehabilitation Services Administration, and National Institute on Disability and Rehabilitation Research.

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On the Cover

Celebration, by 17-year-old visually impaired Peter Avakian of Ellenhurst, New Jersey, is also an artistic selection for the APH InSights Calendar (page 68).

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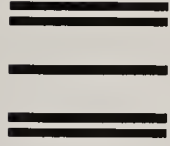
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